WEST Search History

Hide Items | Restore | Clear | Cancel

DATE: Thursday, April 15, 2004

Hide?	Set Name	Query	Hit Count
		DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI; PLUR=YES; OP=ADJ	
☐	L17	L15 AND 13-28	70
☐	L16	L15 AND 12-28	34
☐	L15	L14 AND monoclonal	1127
☐	L14	L12 AND antibody	1598
☐	L13	L12 AND monoclonal-antibody	0
☐	L12	(amyloid-beta OR beta-amyloid)	2224
☐	L11	L10 AND 530/387.1.CCLS.	77
☐	L10	antibody AND amyloid	4682
☐	L9	L8 NOT Baker-Kevin-P.IN.	1196
☐	L8	L7 AND Alzheimers	1207
☐	L7	(266 AND antibody AND monoclonal AND amyloid)	1594
☐	L6	L5 AND amyloid	3
☐	L5	L1 AND monoclonal-antibody	34
☐	L4	L3 AND monoclonal-antibody	34
☐	L3	L2 AND monoclonal	18578
☐	L2	L1 AND antibody	25287
☐	L1	(266 OR m266)	297716

END OF SEARCH HISTORY

h e b b cg b chh e h f e ch e c ch

Items 1-12 of 12 One page.

1: Legleiter J, Czilli DL, Gitter B, DeMattos RB, Holtzman DM, Kowalewski T. Related Articles, Links

Effect of different anti-Abeta antibodies on Abeta fibrillogenesis as assessed by atomic force microscopy.
J Mol Biol. 2004 Jan 23;335(4):997-1006.
PMID: 14698294 [PubMed - indexed for MEDLINE]

2: Hohmann UH. Related Articles, Links

[In numbers' examination no obvious disparity when exceeding only 40%. In its current decision of the 7/16/2003 the BSG confirms the illegality of the curtailment of the honorarium]
Chirurg. 2003 Sep;74(9):M266-7. German. No abstract available.
PMID: 14603898 [PubMed - indexed for MEDLINE]

3: Dodart JC, Bales KR, Gannon KS, Greene SJ, DeMattos RB, Mathis C, DeLong CA, Wu S, Wu X, Holtzman DM, Paul SM. Related Articles, Links

Immunization reverses memory deficits without reducing brain Abeta burden in Alzheimer's disease model.
Nat Neurosci. 2002 May;5(5):452-7.
PMID: 11941374 [PubMed - indexed for MEDLINE]

4: Rosair GM, Dey DK, Samanta B, Mitra S. Related Articles, Links

[5-Bromo-N-(2-carboxylatophenyl)salicylideniminato]dimethyltin(IV).
Acta Crystallogr C. 2002 Apr;58(Pt 4):M266-7.
PMID: 11932539 [PubMed]

5: DeMattos RB, Bales KR, Cummins DJ, Paul SM, Holtzman DM. Related Articles, Links

Brain to plasma amyloid-beta efflux: a measure of brain amyloid burden in a mouse model of Alzheimer's disease.
Science. 2002 Mar 22;295(5563):2264-7.
PMID: 11910111 [PubMed - indexed for MEDLINE]

6: DeMattos RB, Bales KR, Cummins DJ, Dodart JC, Paul SM, Holtzman DM. Related Articles, Links

Peripheral anti-A beta antibody alters CNS and plasma A beta clearance and decreases brain A beta burden in a mouse model of Alzheimer's disease.
Proc Natl Acad Sci U S A. 2001 Jul 17;98(15):8850-5. Epub 2001 Jul 03.
PMID: 11438712 [PubMed - indexed for MEDLINE]

7: Kenny AM, Prestwood KM, Gruman CA, Marcello KM, Raisz LG. Related Articles, Links

Effects of transdermal testosterone on bone and muscle in older men with low bioavailable testosterone levels.
J Gerontol A Biol Sci Med Sci. 2001 May;56(5):M266-72.
PMID: 11320105 [PubMed - indexed for MEDLINE]

8: Ueno S, Lin A, Nikolaeva N, Trudell JR, Mihic SJ, Harris RA, Harrison NL. Related Articles, Links

Tryptophan scanning mutagenesis in TM2 of the GABA(A) receptor alpha

h cb h g e e e fcg b e

subunit: effects on channel gating and regulation by ethanol.
Br J Pharmacol. 2000 Sep;131(2):296-302.
PMID: 10991923 [PubMed - indexed for MEDLINE]

9: Harasaki H, Fukamachi K, Benavides M, Manos J, Wika K, Massiello A. Related Articles, Links

A comprehensive hematologic study in calves with total artificial hearts.
ASAIO J. 1995 Jul-Sep;41(3):M266-71.
PMID: 8573803 [PubMed - indexed for MEDLINE]

10: Eberle CM, Winsemius D, Garibaldi RA. Related Articles, Links

Risk factors and consequences of bacteriuria in non-catheterized nursing home residents.
J Gerontol. 1993 Nov;48(6):M266-71.
PMID: 8227997 [PubMed - indexed for MEDLINE]

11: Ichikawa Y. Related Articles, Links

A new RV-PA conduit with a natural valve made of bovine jugular vein.
ASAIO J. 1992 Jul-Sep;38(3):M266-70.
PMID: 1457862 [PubMed - indexed for MEDLINE]

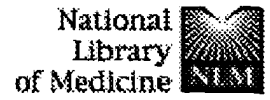
12: Lee D, Abolfathi AH, DeLaria GA, Phifer TJ, Nashef AS, Quijano RC. Related Articles, Links

In vitro testing of venous valves.
ASAIO Trans. 1991 Jul-Sep;37(3):M266-8.
PMID: 1751141 [PubMed - indexed for MEDLINE]

Display Summary Show: 500 Sort Send to Text

Items 1-12 of 12 One page.

h cb h g e e e fcg b e



Text Version

Entrez PubMed
Overview
Help | FAQ
Tutorial
New/Noteworthy
E-Utilities

PubMed Services
Journals Database
MeSH Database
Single Citation Matcher
Batch Citation Matcher
Clinical Queries
LinkOut
Cubby

Related Resources
Order Documents
NLM Gateway
TOXNET
Consumer Health
Clinical Alerts
ClinicalTrials.gov
PubMed Central

Privacy Policy

1: Okamura H, Okazaki T, Nakajima A. Related Articles, Links

[In vitro studies on human ovarian contractility (author's transl)]
Nippon Funin Gakkai Zasshi. 1975 Oct;20(4):38-43. Japanese. No abstract available.
PMID: 266 [PubMed - indexed for MEDLINE]

h cb h g e e e fcg e ch b e

1: Knops J, Johnson-Wood K, Schenk DB, Sinha S, Lieberburg I, McConlogue L. Related Articles, Links

Isolation of baculovirus-derived secreted and full-length beta-amyloid precursor protein.

J Biol Chem. 1991 Apr 15;266(11):7285-90.
PMID: 1901866 [PubMed - indexed for MEDLINE]

h cb h g e e e fcg e ch b e

1: Legleiter J, Czilli DL, Gitter B, DeMattos RB, Holtzman DM, Kowalewski T. Related Articles, Links

Effect of different anti-Abeta antibodies on Abeta fibrillogenesis as assessed by atomic force microscopy.
J Mol Biol. 2004 Jan 23;335(4):997-1006.
PMID: 14698294 [PubMed - indexed for MEDLINE]

2: Ponzetto A, Pellicano R, Redaelli A, Rizzetto M, Roffi L. Related Articles, Links

Helicobacter pylori infection in patients with Hepatitis C Virus positive chronic liver diseases.
New Microbiol. 2003 Oct;26(4):321-8.
PMID: 14596342 [PubMed - indexed for MEDLINE]

3: Osuji GO, Braithwaite C, Fordjour K, Madu WC, Beyene A, Roberts PS, Wright V. Related Articles, Links

Purification of glutamate dehydrogenase isoenzymes and characterization of their substrate specificities.
Prep Biochem Biotechnol. 2003 Feb;33(1):13-28.
PMID: 12693812 [PubMed - indexed for MEDLINE]

4: Johnson G, Moore SW. Related Articles, Links

Catalytic antibodies with acetylcholinesterase activity.
J Immunol Methods. 2002 Nov 1;269(1-2):13-28.
PMID: 12379349 [PubMed - indexed for MEDLINE]

5: Murakami N, Hayashida T, Kuroiwa T, Nakahara K, Ida T, Mondal MS, Nakazato M, Kojima M, Kangawa K. Related Articles, Links

Role for central ghrelin in food intake and secretion profile of stomach ghrelin in rats.
J Endocrinol. 2002 Aug;174(2):283-8.
PMID: 12176667 [PubMed - indexed for MEDLINE]

6: Mondal TK, Bhatta D, Biswas S, Pal P. Related Articles, Links

Repeated treatment with S. aureus superantigens expands the survival rate of Ehrlich ascites tumor bearing mice.
Immunol Invest. 2002 Feb;31(1):13-28.
PMID: 11990460 [PubMed - indexed for MEDLINE]

7: Lustig M, Erskine L, Mason CA, Grumet M, Sakurai T. Related Articles, Links

Nr-CAM expression in the developing mouse nervous system: ventral midline structures, specific fiber tracts, and neuropilar regions.
J Comp Neurol. 2001 May 21;434(1):13-28.
PMID: 11329126 [PubMed - indexed for MEDLINE]

8: Sedlak K, Literak I, Faldyna M, Toman M, Benak J. Related Articles, Links

Fatal toxoplasmosis in brown hares (Lepus europaeus): possible reasons of

h cb h g e e e fcg e ch b e

their high susceptibility to the infection.
Vet Parasitol. 2000 Nov 1;93(1):13-28.
PMID: 11027857 [PubMed - indexed for MEDLINE]

☐ **9:** Bertinchant JP, Robert E, Polge A, Marty-Double C, Fabbro-Peray P, Poirey S, Aya G, Juan JM, Ledermann B, de la Coussaye JE, Dauzat M. Related Articles, Links

Comparison of the diagnostic value of cardiac troponin I and T determinations for detecting early myocardial damage and the relationship with histological findings after isoprenaline-induced cardiac injury in rats.
Clin Chim Acta. 2000 Aug;298(1-2):13-28.
PMID: 10876001 [PubMed - indexed for MEDLINE]

☐ **10:** Zouali M. Related Articles, Links

Tracking immunoglobulin variable-gene expression in HIV infection.
Appl Biochem Biotechnol. 2000 Jan-Mar;83(1-3):13-28; discussion 28-9, 145-53. Review.

PMID: 10826946 [PubMed - indexed for MEDLINE]

☐ **11:** Lamboley C, Bringuier AF, Feldmann G. Related Articles, Links

Apoptotic behaviour of hepatic and extra-hepatic tumor cell lines differs after Fas stimulation.
Cell Mol Biol (Noisy-le-grand). 2000 Feb;46(1):13-28.
PMID: 10726968 [PubMed - indexed for MEDLINE]

☐ **12:** De Bruin A, Muller E, Wurm S, Caldelari R, Wyder M, Wheelock MJ, Suter MM. Related Articles, Links

Loss of invasiveness in squamous cell carcinoma cells overexpressing desmosomal cadherins.
Cell Adhes Commun. 1999;7(1):13-28.
PMID: 10228732 [PubMed - indexed for MEDLINE]

☐ **13:** Goncalves R, Regalla J, Nicolet J, Frey J, Nicholas R, Bashiruddin J, de Santis P, Goncalves AP. Related Articles, Links

Antigen heterogeneity among Mycoplasma mycoides subsp. mycoides SC isolates: discrimination of major surface proteins.
Vet Microbiol. 1998 Aug 28;63(1):13-28.
PMID: 9810618 [PubMed - indexed for MEDLINE]

☐ **14:** Tan LJ, Vanderlugt CL, McRae BL, Miller SD. Related Articles, Links

Regulation of the effector stages of experimental autoimmune encephalomyelitis via neuroantigen-specific tolerance induction. III. A role for anergy/deletion.
Autoimmunity. 1998;27(1):13-28.
PMID: 9482204 [PubMed - indexed for MEDLINE]

☐ **15:** Watanabe H, Kaise S, Takeda I, Matsuzaki H, Kobayashi H, Nishimaki T, Kasukawa R. Related Articles, Links

Anti-endothelial cell antibodies in the sera of patients with mixed connective tissue disease--the clinical significance.
Fukushima J Med Sci. 1997 Jun;43(1):13-28.
PMID: 9431781 [PubMed - indexed for MEDLINE]

☐ **16:** Akiyama K, Ishihara T, Kashihara K. Related Articles, Links

Effect of acute and chronic administration of methamphetamine on activator protein-1 binding activities in the rat brain regions.
Ann N Y Acad Sci. 1996 Oct 31;801:13-28.
PMID: 8959020 [PubMed - indexed for MEDLINE]

Bloch RJ, Sealock R, Pumplin DW, Luther PW, Froehner SC. Related Articles, Links

h cb h g e e e fcg e ch b e

☐ **17:**

Association of acetylcholine receptors with peripheral membrane proteins: evidence from antibody-induced coaggregation.
J Membr Biol. 1994 Feb;138(1):13-28.
PMID: 8189428 [PubMed - indexed for MEDLINE]

☐ **18:** Lazzarotto T, Furlini G, Re MC, Ramazzotti E, Campisi B, Landini MP. Related Articles, Links

Human cytomegalovirus replication correlates with differentiation in a hematopoietic progenitor cell line and can be modulated by HIV-1.
Arch Virol. 1994;135(1-2):13-28.
PMID: 7515223 [PubMed - indexed for MEDLINE]

☐ **19:** Mori A, Thomas P, Tagaya Y, Iijima H, Grey H, Ishizaka K. Related Articles, Links

Epitope specificity of bee venom phospholipase A2-specific suppressor T cells which produce antigen-binding glycosylation inhibiting factor.
Int Immunol. 1993 Aug;5(8):833-42.
PMID: 7691164 [PubMed - indexed for MEDLINE]

☐ **20:** Cao X, Ben K, Ma L, Wang Y, Chen Y, Zhou H. Related Articles, Links

Secretory monoclonal IgA antibody to human sperm produced by gastrointestinal immunization inhibits human sperm activity and mouse in vitro fertilization.
J Reprod Immunol. 1993 May;24(1):13-28.
PMID: 8350303 [PubMed - indexed for MEDLINE]

Display Summary Show: 500 Sort Send to Text

Items 1-20 of 43 Page 1 of 3 Next

Write to the Help Desk
NCBI | NLM | NIH
Department of Health & Human Services
Freedom of Information Act | Disclaimer

h cb h g e e e fcg e ch b e

Items 1-8 of 8 One page.

1: Legleiter J, Czilli DL, Gitter B, DeMattos RB, Holtzman DM, Kowalewski T. Links

Effect of different anti-Abeta antibodies on Abeta fibrillogenesis as assessed by atomic force microscopy.
J Mol Biol. 2004 Jan 23;335(4):997-1006.
PMID: 14698294 [PubMed - indexed for MEDLINE]

2: Munson GW, Roher AE, Kuo YM, Gilligan SM, Reardon CA, Getz GS, LaDu MJ. Links

SDS-stable complex formation between native apolipoprotein E3 and beta-amyloid peptides.
Biochemistry. 2000 Dec 26;39(51):16119-24.
PMID: 11123940 [PubMed - indexed for MEDLINE]

3: Pillot T, Drouet B, Queille S, Labeur C, Vandekerchkhove J, Rosseneu M, Pincon-Raymond M, Chambaz J. Links

The nonfibrillar amyloid beta-peptide induces apoptotic neuronal cell death: involvement of its C-terminal fusogenic domain.
J Neurochem. 1999 Oct;73(4):1626-34.
PMID: 10501209 [PubMed - indexed for MEDLINE]

4: Smedman M, Potempska A, Rubenstein R, Ju W, Ramakrishna N, Denman RB. Links

Effects of cadmium, copper, and zinc and beta APP processing and turnover in COS-7 and PC12 cells. Relationship to Alzheimer disease pathology.
Mol Chem Neuropathol. 1997 May;31(1):13-28.
PMID: 9271002 [PubMed - indexed for MEDLINE]

5: Pillot T, Goethals M, Vanloo B, Talussot C, Brasseur R, Vandekerckhove J, Rosseneu M, Lins L. Links

Fusogenic properties of the C-terminal domain of the Alzheimer beta-amyloid peptide.
J Biol Chem. 1996 Nov 15;271(46):28757-65.
PMID: 8910517 [PubMed - indexed for MEDLINE]

6: Inouye H, Fraser PE, Kirschner DA. Links

Structure of beta-crystallite assemblies formed by Alzheimer beta-amyloid protein analogues: analysis by x-ray diffraction.
Biophys J. 1993 Feb;64(2):502-19.
PMID: 8457674 [PubMed - indexed for MEDLINE]

7: Fraser PE, Nguyen JT, Chin DT, Kirschner DA. Links

Effects of sulfate ions on Alzheimer beta/A4 peptide assemblies: implications for amyloid fibril-proteoglycan interactions.
J Neurochem. 1992 Oct;59(4):1531-40.
PMID: 1402902 [PubMed - indexed for MEDLINE]

8: Fraser PE, Nguyen JT, Surewicz WK, Kirschner DA. Links

pH-dependent structural transitions of Alzheimer amyloid peptides.
Biophys J. 1991 Nov;60(5):1190-201.

h cb h g e e e fcg e ch b e

PMID: 1760507 [PubMed - indexed for MEDLINE]

Display Summary Show: 500 Sort Send to Text

Items 1-8 of 8 One page.

h cb h g e e e fcg e ch b e

Items 1-153 of 153 One page.

1: Rangan SK, Liu R, Brune D, Planque S, Paul S, Sierks MR. Related Articles, Links

Degradation of beta-amyloid by proteolytic antibody light chains.
Biochemistry. 2003 Dec 9;42(48):14328-34.
PMID: 14640701 [PubMed - indexed for MEDLINE]

2: Miller DL, Currie JR, Mehta PD, Potempska A, Hwang YW, Wegiel J. Related Articles, Links

Humoral immune response to fibrillar beta-amyloid peptide.
Biochemistry. 2003 Oct 14;42(40):11682-92.
PMID: 14529278 [PubMed - indexed for MEDLINE]

3: Wang DS, Iwata N, Hama E, Saido TC, Dickson DW. Related Articles, Links

Oxidized neprilysin in aging and Alzheimer's disease brains.
Biochem Biophys Res Commun. 2003 Oct 10;310(1):236-41.
PMID: 14511676 [PubMed - indexed for MEDLINE]

4: Solomon B. Related Articles, Links

Immunological approach for the treatment of Alzheimer's disease.
J Mol Neurosci. 2003;20(3):283-6.
PMID: 14501009 [PubMed - indexed for MEDLINE]

5: Chauhan NB, Siegel GJ. Related Articles, Links

Intracerebroventricular passive immunization with anti-Abeta antibody in Tg2576.
J Neurosci Res. 2003 Oct 1;74(1):142-7.
PMID: 13130516 [PubMed - indexed for MEDLINE]

6: Maddalena A, Papassotiropoulos A, Muller-Tillmanns B, Jung HH, Hegi T, Nitsch RM, Hock C. Related Articles, Links

Biochemical diagnosis of Alzheimer disease by measuring the cerebrospinal fluid ratio of phosphorylated tau protein to beta-amyloid peptide42.
Arch Neurol. 2003 Sep;60(9):1202-6.
PMID: 12975284 [PubMed - indexed for MEDLINE]

7: LeVine H 3rd. Related Articles, Links

Y10W beta(1-40) fluorescence reflects epitope exposure in conformers of Alzheimer's beta-peptide.
Arch Biochem Biophys. 2003 Sep 1;417(1):112-22.
PMID: 12921787 [PubMed - indexed for MEDLINE]

8: Farr SA, Banks WA, Uezu K, Sano A, Gaskin FS, Morley JE. Related Articles, Links

Antibody to beta-amyloid protein increases acetylcholine in the hippocampus of 12 month SAMP8 male mice.
Life Sci. 2003 Jun 20;73(5):555-62.
PMID: 12770611 [PubMed - indexed for MEDLINE]

9: Taylor BM, Sarver RW, Fici G, Poorman RA, Lutzke BS, Molinari A, Kawabe T, Kappenman K, Buhl AE, Epps DE. Related Articles, Links

h cb h g e e e fcg e ch b e

Spontaneous aggregation and cytotoxicity of the beta-amyloid Abeta1-40: a kinetic model.
J Protein Chem. 2003 Jan;22(1):31-40.
PMID: 12739896 [PubMed - indexed for MEDLINE]

10: Cantarella G, Uberti D, Carsana T, Lombardo G, Bernardini R, Memo M. Related Articles, Links

Neutralization of TRAIL death pathway protects human neuronal cell line from beta-amyloid toxicity.
Cell Death Differ. 2003 Jan;10(1):134-41.
PMID: 12655302 [PubMed - indexed for MEDLINE]

11: Bard F, Barbour R, Cannon C, Carretto R, Fox M, Games D, Guido T, Hoenow K, Hu K, Johnson-Wood K, Khan K, Kholodenko D, Lee C, Lee M, Motter R, Nguyen M, Reed A, Schenk D, Tang P, Vasquez N, Seubert P, Yednock T. Related Articles, Links

Epitope and isotype specificities of antibodies to beta -amyloid peptide for protection against Alzheimer's disease-like neuropathology.
Proc Natl Acad Sci U S A. 2003 Feb 18;100(4):2023-8. Epub 2003 Feb 03.
PMID: 12566568 [PubMed - indexed for MEDLINE]

12: Solomon B, Frenkel D. Related Articles, Links

Generation and brain delivery of anti-aggregating antibodies against beta-amyloid plaques using phage display technology.
J Neural Transm Suppl. 2002;(62):321-5.
PMID: 12456075 [PubMed - indexed for MEDLINE]

13: Pan W, Solomon B, Maness LM, Kastin AJ. Related Articles, Links

Antibodies to beta-amyloid decrease the blood-to-brain transfer of beta-amyloid peptide.
Exp Biol Med (Maywood). 2002 Sep;227(8):609-15.
PMID: 12192102 [PubMed - indexed for MEDLINE]

14: Beher D, Wrigley JD, Owens AP, Shearman MS. Related Articles, Links

Generation of C-terminally truncated amyloid-beta peptides is dependent on gamma-secretase activity.
J Neurochem. 2002 Aug;82(3):563-75.
PMID: 12153480 [PubMed - indexed for MEDLINE]

15: Clamagirand C, Joulie C, Panchal M, Sekhri R, Hanquez C, Cohen P, Rholam M. Related Articles, Links

Specific cleavage of beta-amyloid peptides by a metallopeptidase from Xenopus laevis skin secretions.
Comp Biochem Physiol B Biochem Mol Biol. 2002 Aug;132(4):751-9.
PMID: 12128061 [PubMed - in process]

16: Morley JE, Farr SA, Flood JF. Related Articles, Links

Antibody to amyloid beta protein alleviates impaired acquisition, retention, and memory processing in SAMP8 mice.
Neurobiol Learn Mem. 2002 Jul;78(1):125-38.
PMID: 12071671 [PubMed - indexed for MEDLINE]

17: Cummings BJ, Mason AJ, Kim RC, Sheu PC, Anderson AJ. Related Articles, Links

Optimization of techniques for the maximal detection and quantification of Alzheimer's-related neuropathology with digital imaging.
Neurobiol Aging. 2002 Mar-Apr;23(2):161-70.
PMID: 11804699 [PubMed - indexed for MEDLINE]

18: Related Articles, Links
Nunan J, Shearman MS, Checler F, Cappai R, Evin G, Beyreuther

h cb h g e e e fcg e ch b e

K, Masters CL, Small DH.

The C-terminal fragment of the Alzheimer's disease amyloid protein precursor is degraded by a proteasome-dependent mechanism distinct from gamma-secretase.
Eur J Biochem. 2001 Oct;268(20):5329-36.
PMID: 11606195 [PubMed - indexed for MEDLINE]

19: Carter DB, Dunn E, McKinley DD, Stratman NC, Boyle TP, Kuiper SL, Oostveen JA, Weaver RJ, Boller JA, Gurney ME. Related Articles, Links

Human apolipoprotein E4 accelerates beta-amyloid deposition in APPsw transgenic mouse brain.
Ann Neurol. 2001 Oct;50(4):468-75.
PMID: 11601499 [PubMed - indexed for MEDLINE]

20: Pluta R, Misicka A, Barcikowska M, Spisacka S, Lipkowski AW, Januszewski S. Related Articles, Links

Possible reverse transport of beta-amyloid peptide across the blood-brain barrier.
Acta Neurochir Suppl. 2000;76:73-7.
PMID: 11450095 [PubMed - indexed for MEDLINE]

21: Terai K, Iwai A, Kawabata S, Tasaki Y, Watanabe T, Miyata K, Yamaguchi T. Related Articles, Links

beta-amyloid deposits in transgenic mice expressing human beta-amyloid precursor protein have the same characteristics as those in Alzheimer's disease.
Neuroscience. 2001;104(2):299-310.
PMID: 11377835 [PubMed - indexed for MEDLINE]

22: Englund P, Jacobsson SO, Fowler CJ. Related Articles, Links

Investigation into the effects of amyloid (1-42) beta-peptide upon basal and antigen-stimulated hexosaminidase and serotonin release from rat RBL-2H3 basophilic leukemia cells.
Methods Find Exp Clin Pharmacol. 2000 Nov;22(9):657-61.
PMID: 11294005 [PubMed - indexed for MEDLINE]

23: Lin B, Ginsberg MD, Busto R. Related Articles, Links

Hyperglycemic but not normoglycemic global ischemia induces marked early intraneuronal expression of beta-amyloid precursor protein.
Brain Res. 2001 Jan 5;888(1):107-116.
PMID: 11146057 [PubMed - indexed for MEDLINE]

24: Seiffert D, Mitchell T, Stern AM, Roach A, Zhan Y, Grzanna R. Related Articles, Links

Positive-negative epitope-tagging of beta amyloid precursor protein to identify inhibitors of A beta processing.
Brain Res Mol Brain Res. 2000 Dec 8;84(1-2):115-26.
PMID: 11113538 [PubMed - indexed for MEDLINE]

25: Ogawa K, Yamada T, Tsujioka Y, Taguchi J, Takahashi M, Tsuboi Y, Fujino Y, Nakajima M, Yamamoto T, Akatsu H, Mitsui S, Yamaguchi N. Related Articles, Links

Localization of a novel type trypsin-like serine protease, neurosin, in brain tissues of Alzheimer's disease and Parkinson's disease.
Psychiatry Clin Neurosci. 2000 Aug;54(4):419-26.
PMID: 10997858 [PubMed - indexed for MEDLINE]

26: Simic G, Lucassen PJ, Krsnik Z, Kruslin B, Kostovic I, Winblad B, Bogdanovi. Related Articles, Links

nNOS expression in reactive astrocytes correlates with increased cell death

h cb h g e e e fcg e ch b e

related DNA damage in the hippocampus and entorhinal cortex in Alzheimer's disease.
Exp Neurol. 2000 Sep;165(1):12-26.
PMID: 10964481 [PubMed - indexed for MEDLINE]

27: Horsburgh K, Cole GM, Yang F, Savage MJ, Greenberg BD, Gentleman SM, Graham DI, Nicoll JA. Related Articles, Links

beta-amyloid (Abeta)42(43), abeta42, abeta40 and apoE immunostaining of plaques in fatal head injury.
Neuropathol Appl Neurobiol. 2000 Apr;26(2):124-32.
PMID: 10840275 [PubMed - indexed for MEDLINE]

28: Rohn TT, Ivins KJ, Bahr BA, Cotman CW, Cribbs DH. Related Articles, Links

A monoclonal antibody to amyloid precursor protein induces neuronal apoptosis.
J Neurochem. 2000 Jun;74(6):2331-42.
PMID: 10820193 [PubMed - indexed for MEDLINE]

29: Capell A, Steiner H, Romig H, Keck S, Baader M, Grim MG, Baumeister R, Haass C. Related Articles, Links

Presenilin-1 differentially facilitates endoproteolysis of the beta-amyloid precursor protein and Notch.
Nat Cell Biol. 2000 Apr;2(4):205-11.
PMID: 10783238 [PubMed - indexed for MEDLINE]

30: Yoshiyama Y, Asahina M, Hattori T. Related Articles, Links

Selective distribution of matrix metalloproteinase-3 (MMP-3) in Alzheimer's disease brain.
Acta Neuropathol (Berl). 2000 Feb;99(2):91-5.
PMID: 10672313 [PubMed - indexed for MEDLINE]

31: Lippa CF, Ozawa K, Mann DM, Ishii K, Smith TW, Arawaka S, Mori H. Related Articles, Links

Deposition of beta-amyloid subtypes 40 and 42 differentiates dementia with Lewy bodies from Alzheimer disease.
Arch Neurol. 1999 Sep;56(9):1111-8.
PMID: 10488812 [PubMed - indexed for MEDLINE]

32: Kurt MA, Davies DC, Kidd M. Related Articles, Links

beta-Amyloid immunoreactivity in astrocytes in Alzheimer's disease brain biopsies: an electron microscope study.
Exp Neurol. 1999 Jul;158(1):221-8.
PMID: 10448435 [PubMed - indexed for MEDLINE]

33: Yuan H, Zhai P, Anderson LM, Pan J, Thimmapaya B, Koo EH, Marquez-Sterling NR. Related Articles, Links

Recombinant adenovirus is an appropriate vector for endocytotic protein trafficking studies in cultured neurons.
J Neurosci Methods. 1999 Apr 1;88(1):45-54.
PMID: 10379578 [PubMed - indexed for MEDLINE]

34: Ohsawa I, Takamura C, Morimoto T, Ishiguro M, Kohsaka S. Related Articles, Links

Amino-terminal region of secreted form of amyloid precursor protein stimulates proliferation of neural stem cells.
Eur J Neurosci. 1999 Jun;11(6):1907-13.
PMID: 10336659 [PubMed - indexed for MEDLINE]

35: Johnson G, Moore SW. Related Articles, Links

The adhesion function on acetylcholinesterase is located at the peripheral

anionic site.
Biochem Biophys Res Commun. 1999 May 19;258(3):758-62.
PMID: 10329459 [PubMed - indexed for MEDLINE]

36: Abraham CR, Marshall DC, Tibbles HE, Otto K, Long HJ, Billingslea AM, Hastey R, Johnson R, Fine RE, Smith SJ, Simons ER, Davies TA. Related Articles, Links

Platelets and DAMI megakaryocytes possess beta-secretase-like activity.
J Lab Clin Med. 1999 May;133(5):507-15.
PMID: 10235134 [PubMed - indexed for MEDLINE]

37: Frenkel D, Balass M, Katchalski-Katzir E, Solomon B. Related Articles, Links

High affinity binding of monoclonal antibodies to the sequential epitope EFRH of beta-amyloid peptide is essential for modulation of fibrillar aggregation.
J Neuroimmunol. 1999 Mar 1;95(1-2):136-42.
PMID: 10229123 [PubMed - indexed for MEDLINE]

38: Lin B, Schmidt-Kastner R, Busto R, Ginsberg MD. Related Articles, Links

Progressive parenchymal deposition of beta-amyloid precursor protein in rat brain following global cerebral ischemia.
Acta Neuropathol (Berl). 1999 Apr;97(4):359-68.
PMID: 10208275 [PubMed - indexed for MEDLINE]

39: Egensperger R, Weggen S, Ida N, Multhaup G, Schnabel R, Beyreuther K, Bayer TA. Related Articles, Links

Reverse relationship between beta-amyloid precursor protein and beta-amyloid peptide plaques in Down's syndrome versus sporadic/familial Alzheimer's disease.
Acta Neuropathol (Berl). 1999 Feb;97(2):113-8.
PMID: 9928821 [PubMed - indexed for MEDLINE]

40: Leanza G. Related Articles, Links

Chronic elevation of amyloid precursor protein expression in the neocortex and hippocampus of rats with selective cholinergic lesions.
Neurosci Lett. 1998 Nov 20;257(1):53-6.
PMID: 9857964 [PubMed - indexed for MEDLINE]

41: Mizuno T, Haass C, Michikawa M, Yanagisawa K. Related Articles, Links

Cholesterol-dependent generation of a unique amyloid beta-protein from apically missorted amyloid precursor protein in MDCK cells.
Biochim Biophys Acta. 1998 Aug 14;1373(1):119-30.
PMID: 9733943 [PubMed - indexed for MEDLINE]

42: Hock C, Golombowski S, Muller-Spahn F, Peschel O, Riederer A, Probst A, Mandelkow E, Unger J. Related Articles, Links

Histological markers in nasal mucosa of patients with Alzheimer's disease.
Eur Neurol. 1998 Jul;40(1):31-6.
PMID: 9693230 [PubMed - indexed for MEDLINE]

43: Frenkel D, Balass M, Solomon B. Related Articles, Links

N-terminal EFRH sequence of Alzheimer's beta-amyloid peptide represents the epitope of its anti-aggregating antibodies.
J Neuroimmunol. 1998 Aug 1;88(1-2):85-90.
PMID: 9688328 [PubMed - indexed for MEDLINE]

44: Nakamura Y, Yamamoto M, Kumamaru E. Related Articles, Links

A variant very low density lipoprotein receptor lacking 84 base pairs of O-linked sugar domain in the human brain myelin.

h cb h g e e e fcg e ch b e

Brain Res. 1998 May 18;793(1-2):47-53.
PMID: 9630508 [PubMed - indexed for MEDLINE]

☐ **45:** Honda S, Itoh F, Yoshimoto M, Hinoda Y, Imai K. Related Articles, Links

Changes in morphology of neuroblastoma cells treated with all-trans retinoic acid combined with transfer of the C-terminal region of the amyloid precursor protein.
J Clin Lab Anal. 1998;12(3):172-8.
PMID: 9591705 [PubMed - indexed for MEDLINE]

☐ **46:** Rossner S. Related Articles, Links

Cholinergic immunolesions by 192IgG-saporin--useful tool to simulate pathogenic aspects of Alzheimer's disease.
Int J Dev Neurosci. 1997 Nov;15(7):835-50. Review.
PMID: 9568532 [PubMed - indexed for MEDLINE]

☐ **47:** Dwork AJ, Liu D, Kaufman MA, Prohovnik I. Related Articles, Links

Archival, formalin-fixed tissue: its use in the study of Alzheimer's type changes.
Clin Neuropathol. 1998 Jan-Feb;17(1):45-9.
PMID: 9496540 [PubMed - indexed for MEDLINE]

☐ **48:** Friedman LM, Matsuda Y, Lazarovici P. Related Articles, Links

The microbial alkaloid toxin staurosporine blocks the phorbol ester-induced increase in beta-amyloid precursor protein in PC12 cells.
Nat Toxins. 1997;5(5):173-9.
PMID: 9496375 [PubMed - indexed for MEDLINE]

☐ **49:** Robertson TA, Dutton NS, Martins RN, Roses AD, Kakulas BA, Papadimitriou JM. Related Articles, Links

Age-related congophilic inclusions in the brains of apolipoprotein E-deficient mice.
Neuroscience. 1998 Jan;82(1):171-80.
PMID: 9483513 [PubMed - indexed for MEDLINE]

☐ **50:** Kobayashi K, Muramori F, Aoki T, Hayashi M, Miyazu K, Fukutani Y, Mukai M, Koshino F. Related Articles, Links

KP-1 is a marker for extraneuronal neurofibrillary tangles and senile plaques in Alzheimer diseased brains.
Dement Geriatr Cogn Disord. 1998 Jan-Feb;9(1):13-9.
PMID: 9469259 [PubMed - indexed for MEDLINE]

☐ **51:** Shalit F, Sredni B, Rosenblatt-Bin H, Kazimirsky G, Brodie C, Huberman M. Related Articles, Links

Beta-amyloid peptide induces tumor necrosis factor-alpha and nitric oxide production in murine macrophage cultures.
Neuroreport. 1997 Nov 10;8(16):3577-80.
PMID: 9427329 [PubMed - indexed for MEDLINE]

☐ **52:** Lahiri DK, Farlow MR, Sambamurti K, Nall C. Related Articles, Links

The effect of tacrine and leupeptin on the secretion of the beta-amyloid precursor protein in HeLa cells.
Life Sci. 1997;61(20):1985-92.
PMID: 9366505 [PubMed - indexed for MEDLINE]

☐ **53:** Lahiri DK, Farlow MR, Numberger JI Jr, Greig NH. Related Articles, Links

Effects of cholinesterase inhibitors on the secretion of beta-amyloid precursor protein in cell cultures.
Ann N Y Acad Sci. 1997 Sep 26;826:416-21.

h cb h g e e e fcg e ch b e

PMID: 9329715 [PubMed - indexed for MEDLINE]

54: Shea TB, Prabhakar S, Ekinci FJ. Related Articles, Links

Beta-amyloid and ionophore A23187 evoke tau hyperphosphorylation by distinct intracellular pathways: differential involvement of the calpain/protein kinase C system.
J Neurosci Res. 1997 Sep 15;49(6):759-68.
PMID: 9335263 [PubMed - indexed for MEDLINE]

55: Cutler P, Brown F, Camilleri P, Carpenter D, George A, Gray C, Haran M, Stewart B. Related Articles, Links

The recognition of haemoglobin by antibodies raised for the immunoassay of beta-amyloid.
FEBS Lett. 1997 Jul 28;412(2):341-5.
PMID: 9256248 [PubMed - indexed for MEDLINE]

56: Yamada T, Wakabayashi K, Kakihara T, Gejyo F, Takahashi H, Itoh Y. Related Articles, Links

Further characterization of a monoclonal antibody recognizing apolipoprotein E peptides in amyloid deposits.
Ann Clin Lab Sci. 1997 Jul-Aug;27(4):276-81.
PMID: 9210972 [PubMed - indexed for MEDLINE]

57: Solomon B, Koppel R, Frankel D, Hanan-Aharon E. Related Articles, Links

Disaggregation of Alzheimer beta-amyloid by site-directed mAb.
Proc Natl Acad Sci U S A. 1997 Apr 15;94(8):4109-12.
PMID: 9108113 [PubMed - indexed for MEDLINE]

58: McDermott JR, Gibson AM. Related Articles, Links

Degradation of Alzheimer's beta-amyloid protein by human and rat brain peptidases: involvement of insulin-degrading enzyme.
Neurochem Res. 1997 Jan;22(1):49-56.
PMID: 9021762 [PubMed - indexed for MEDLINE]

59: Drache B, Diehl GE, Beyreuther K, Perlmutter LS, Konig G. Related Articles, Links

Bcl-xl-specific antibody labels activated microglia associated with Alzheimer's disease and other pathological states.
J Neurosci Res. 1997 Jan 1;47(1):98-108.
PMID: 8981243 [PubMed - indexed for MEDLINE]

60: Nielson KA, Cummings BJ, Cotman CW. Related Articles, Links

Constructional apraxia in Alzheimer's disease correlates with neuritic neuropathology in occipital cortex.
Brain Res. 1996 Nov 25;741(1-2):284-93.
PMID: 9001734 [PubMed - indexed for MEDLINE]

61: Citron M, Diehl TS, Gordon G, Biere AL, Seubert P, Selkoe DJ. Related Articles, Links

Evidence that the 42- and 40-amino acid forms of amyloid beta protein are generated from the beta-amyloid precursor protein by different protease activities.
Proc Natl Acad Sci U S A. 1996 Nov 12;93(23):13170-5.
PMID: 8917563 [PubMed - indexed for MEDLINE]

62: Jung SS, Nalbantoglu J, Cashman NR. Related Articles, Links

Alzheimer's beta-amyloid precursor protein is expressed on the surface of immediately ex vivo brain cells: a flow cytometric study.
J Neurosci Res. 1996 Nov 1;46(3):336-48.
PMID: 8933373 [PubMed - indexed for MEDLINE]

h cb h g e e e fcg e ch b e

63: Stephens DJ, Austen BM. Related Articles, Links

Metabolites of the beta-amyloid precursor protein generated by beta-secretase localise to the trans-Golgi network and late endosome in 293 cells.
J Neurosci Res. 1996 Oct 15;46(2):211-25.
PMID: 8915898 [PubMed - indexed for MEDLINE]

64: Kuo H, Ingram DK, Walker LC, Tian M, Hengemihle JM, Jucker M Related Articles, Links

Similarities in the age-related hippocampal deposition of periodic acid-schiff-positive granules in the senescence-accelerated mouse P8 and C57BL/6 mouse strains.
Neuroscience. 1996 Oct;74(3):733-40.
PMID: 8884769 [PubMed - indexed for MEDLINE]

65: Vodovotz Y, Lucia MS, Flanders KC, Chesler L, Xie QW, Smith TW, Weidner J, Mumford R, Webber R, Nathan C, Roberts AB, Lippa CF, Sporn MB. Related Articles, Links

Inducible nitric oxide synthase in tangle-bearing neurons of patients with Alzheimer's disease.
J Exp Med. 1996 Oct 1;184(4):1425-33.
PMID: 8879214 [PubMed - indexed for MEDLINE]

66: De La Monte SM, Carlson RI, Brown NV, Wands JR. Related Articles, Links

Profiles of neuronal thread protein expression in Alzheimer's disease.
J Neuropathol Exp Neurol. 1996 Oct;55(10):1038-50.
PMID: 8858001 [PubMed - indexed for MEDLINE]

67: Fraser SP, Suh YH, Chong YH, Djamgoz MB. Related Articles, Links

Membrane currents induced in Xenopus oocytes by the C-terminal fragment of the beta-amyloid precursor protein.
J Neurochem. 1996 May;66(5):2034-40.
PMID: 8780033 [PubMed - indexed for MEDLINE]

68: Koo EH, Squazzo SL, Selkoe DJ, Koo CH. Related Articles, Links

Trafficking of cell-surface amyloid beta-protein precursor. I. Secretion, endocytosis and recycling as detected by labeled monoclonal antibody.
J Cell Sci. 1996 May;109 (Pt 5):991-8.
PMID: 8743946 [PubMed - indexed for MEDLINE]

69: Tamaoka A, Endoh R, Shoji S, Takahashi H, Hirokawa K, Teplow DB, Selkoe DJ, Mori H Related Articles, Links

Antibodies to amyloid beta protein (A beta) crossreact with glyceraldehyde-3-phosphate dehydrogenase (GAPDH).
Neurobiol Aging. 1996 May-Jun;17(3):405-14.
PMID: 8725902 [PubMed - indexed for MEDLINE]

70: Nelson PT, Saper CB. Related Articles, Links

Injections of okadaic acid, but not beta-amyloid peptide, induce Alz-50 immunoreactive dystrophic neurites in the cerebral cortex of sheep.
Neurosci Lett. 1996 Apr 19;208(2):77-80.
PMID: 8859894 [PubMed - indexed for MEDLINE]

71: Zhang M, Olsson Y. Related Articles, Links

Beta-amyloid precursor protein accumulates in axons around hematogenous metastases of the human brain: immunohistochemical observations.
Clin Neuropathol. 1996 Mar-Apr;15(2):74-8.

PMID: 8925600 [PubMed - indexed for MEDLINE]

72: Liberski PP, Yanagihara R, Brown P, Kordek R, Kloszewska I, Bratosiewicz J, Gajdusek DC. Related Articles, Links

Microwave treatment enhances the immunostaining of amyloid deposits in both the transmissible and non-transmissible brain amyloidoses.
Neurodegeneration. 1996 Mar;5(1):95-9.
PMID: 8731388 [PubMed - indexed for MEDLINE]

73: Konig G, Graham P, Bushnell A, Webster S, Wunderlich D, Perlmutter LS. Related Articles, Links

Development and characterization of a monoclonal antibody 369.2B specific for the carboxyl-terminus of the beta A4 peptide.
Ann N Y Acad Sci. 1996 Jan 17;777:344-55.
PMID: 8624111 [PubMed - indexed for MEDLINE]

74: Solomon B, Koppel R, Hanan E, Katzav T. Related Articles, Links

Monoclonal antibodies inhibit in vitro fibrillar aggregation of the Alzheimer beta-amyloid peptide.
Proc Natl Acad Sci U S A. 1996 Jan 9;93(1):452-5.
PMID: 8552659 [PubMed - indexed for MEDLINE]

75: Lahiri DK, Farlow MR. Related Articles, Links

Differential effect of tacrine and physostigmine on the secretion of the beta-amyloid precursor protein in cell lines.
J Mol Neurosci. 1996 Spring;7(1):41-9.
PMID: 8835781 [PubMed - indexed for MEDLINE]

76: Mena R, Edwards PC, Harrington CR, Mukaetova-Ladinska EB, Wischik CM. Related Articles, Links

Staging the pathological assembly of truncated tau protein into paired helical filaments in Alzheimer's disease.
Acta Neuropathol (Berl). 1996;91(6):633-41.
PMID: 8781663 [PubMed - indexed for MEDLINE]

77: Saito Y, Buciak J, Yang J, Pardridge WM. Related Articles, Links

Vector-mediated delivery of 125I-labeled beta-amyloid peptide A beta 1-40 through the blood-brain barrier and binding to Alzheimer disease amyloid of the A beta 1-40/vector complex.
Proc Natl Acad Sci U S A. 1995 Oct 24;92(22):10227-31.
PMID: 7479757 [PubMed - indexed for MEDLINE]

78: Link CD. Related Articles, Links

Expression of human beta-amyloid peptide in transgenic Caenorhabditis elegans.
Proc Natl Acad Sci U S A. 1995 Sep 26;92(20):9368-72.
PMID: 7568134 [PubMed - indexed for MEDLINE]

79: Kounnas MZ, Moir RD, Rebeck GW, Bush AI, Argraves WS, Tanzi RE, Hyman BT, Strickland DK. Related Articles, Links

LDL receptor-related protein, a multifunctional ApoE receptor, binds secreted beta-amyloid precursor protein and mediates its degradation.
Cell. 1995 Jul 28;82(2):331-40.
PMID: 7543026 [PubMed - indexed for MEDLINE]

80: Griffith LS, Mathes M, Schmitz B. Related Articles, Links

Beta-amyloid precursor protein is modified with O-linked N-acetylglucosamine.
J Neurosci Res. 1995 Jun 1;41(2):270-8.

h cb h g e e e fcg e ch b e

PMID: 7650762 [PubMed - indexed for MEDLINE]

☐ **81:** Yamada T, Kobayashi T. Related Articles, Links

The mutation in amyloid precursor protein inhibits both alpha- and beta-secretion.
Neurosci Lett. 1995 May 19;191(1-2):103-6.
PMID: 7659274 [PubMed - indexed for MEDLINE]

☐ **82:** Fang Q, Kannapell CC, Fu SM, Xu S, Gaskin F. Related Articles, Links

VH and VL gene usage by anti-beta-amyloid autoantibodies in Alzheimer's disease: detection of highly mutated V regions in both heavy and light chains.
Clin Immunol Immunopathol. 1995 May;75(2):159-67.
PMID: 7704974 [PubMed - indexed for MEDLINE]

☐ **83:** Kimura T, Takamatsu J, Araki N, Goto M, Kondo A, Miyakawa T, Horiuchi S. Related Articles, Links

Are advanced glycation end-products associated with amyloidosis in Alzheimer's disease?
Neuroreport. 1995 Apr 19;6(6):866-8.
PMID: 7612872 [PubMed - indexed for MEDLINE]

☐ **84:** Oohira A, Kushima Y, Matsui F, Watanabe E. Related Articles, Links

Detection of Alzheimer's beta-amyloid precursor related proteins bearing chondroitin sulfate both in the juvenile rat brain and in the conditioned medium of primary cultured astrocytes.
Neurosci Lett. 1995 Apr 7;189(1):25-8.
PMID: 7603617 [PubMed - indexed for MEDLINE]

☐ **85:** Pike CJ, Cummings BJ, Cotman CW. Related Articles, Links

Early association of reactive astrocytes with senile plaques in Alzheimer's disease.
Exp Neurol. 1995 Apr;132(2):172-9.
PMID: 7789457 [PubMed - indexed for MEDLINE]

☐ **86:** Yamazaki T, Selkoe DJ, Koo EH. Related Articles, Links

Trafficking of cell surface beta-amyloid precursor protein: retrograde and transcytotic transport in cultured neurons.
J Cell Biol. 1995 Apr;129(2):431-42.
PMID: 7721945 [PubMed - indexed for MEDLINE]

☐ **87:** Kim CS, Han YF, Etcheberrigaray R, Nelson TJ, Olds JL, Yoshioka T, Alkon DL. Related Articles, Links

Alzheimer and beta-amyloid-treated fibroblasts demonstrate a decrease in a memory-associated GTP-binding protein, Cp20.
Proc Natl Acad Sci U S A. 1995 Mar 28;92(7):3060-4.
PMID: 7708775 [PubMed - indexed for MEDLINE]

☐ **88:** Okamoto T, Takeda S, Murayama Y, Ogata E, Nishimoto I. Related Articles, Links

Ligand-dependent G protein coupling function of amyloid transmembrane precursor.
J Biol Chem. 1995 Mar 3;270(9):4205-8.
PMID: 7876177 [PubMed - indexed for MEDLINE]

☐ **89:** Cabal A, Alonso-Cortina V, Gonzalez-Vazquez LO, Naves FJ, Del Valle ME, Vega JA. Related Articles, Links

beta-Amyloid precursor protein (beta APP) in human gut with special reference to the enteric nervous system.

Brain Res Bull. 1995;38(5):417-23.
PMID: 8665264 [PubMed - indexed for MEDLINE]

☐ **90:** Mangone CA, Castano EM, Levy E, Abiusi G, Wisniewski T, Marques MR, Faccio E, Gorelick PB, Frangione B, Sica RE. Related Articles, Links

Early onset Alzheimer's disease in a South American pedigree from Argentina.
Acta Neurol Scand. 1995 Jan;91(1):6-13.
PMID: 7732777 [PubMed - indexed for MEDLINE]

☐ **91:** Mena R, Edwards P, Perez-Olvera O, Wischik CM. Related Articles, Links

Monitoring pathological assembly of tau and beta-amyloid proteins in Alzheimer's disease.
Acta Neuropathol (Berl). 1995;89(1):50-6.
PMID: 7709731 [PubMed - indexed for MEDLINE]

☐ **92:** Oda T, Pasinetti GM, Osterburg HH, Anderson C, Johnson SA, Finch CE. Related Articles, Links

Purification and characterization of brain clusterin.
Biochem Biophys Res Commun. 1994 Nov 15;204(3):1131-6.
PMID: 7980587 [PubMed - indexed for MEDLINE]

☐ **93:** Katsetos CD, Krishna L, Friedberg E, Reidy J, Karkavelas G, Savory J. Related Articles, Links

Lobar pilocytic astrocytomas of the cerebral hemispheres: II. Pathobiology--morphogenesis of the eosinophilic granular bodies.
Clin Neuropathol. 1994 Nov-Dec;13(6):306-14.
PMID: 7851045 [PubMed - indexed for MEDLINE]

☐ **94:** McGeer PL, Klegeris A, Walker DG, Yasuhara O, McGeer EG. Related Articles, Links

Pathological proteins in senile plaques.
Tohoku J Exp Med. 1994 Nov;174(3):269-77.
PMID: 7761992 [PubMed - indexed for MEDLINE]

☐ **95:** Yang F, Mak K, Vinters HV, Frautschy SA, Cole GM. Related Articles, Links

Monoclonal antibody to the C-terminus of beta-amyloid.
Neuroreport. 1994 Oct 27;5(16):2117-20.
PMID: 7865758 [PubMed - indexed for MEDLINE]

☐ **96:** Burke WJ, Galvin NJ, Chung HD, Stoff SA, Gillespie KN, Cataldo AM, Nixon RA. Related Articles, Links

Degenerative changes in epinephrine tonic vasomotor neurons in Alzheimer's disease.
Brain Res. 1994 Oct 24;661(1-2):35-42.
PMID: 7834382 [PubMed - indexed for MEDLINE]

☐ **97:** Dreyer RN, Bausch KM, Fracasso P, Hammond LJ, Wunderlich D, Wirak DO, Davis G, Brini CM, Buckholz TM, Konig G, et al. Related Articles, Links

Processing of the pre-beta-amyloid protein by cathepsin D is enhanced by a familial Alzheimer's disease mutation.
Eur J Biochem. 1994 Sep 1;224(2):265-71.
PMID: 7523115 [PubMed - indexed for MEDLINE]

☐ **98:** van de Nes JA, Sluiter AA, Pool CW, Kamphorst W, Ravid R, Swaab DF. Related Articles, Links

The monoclonal antibody Alz-50, used to reveal cytoskeletal changes in Alzheimer's disease, also reacts with a large subpopulation of somatostatin neurons in the normal human hypothalamus and adjoining areas.
Brain Res. 1994 Aug 29;655(1-2):97-109.
PMID: 7812796 [PubMed - indexed for MEDLINE]

h cb h g e e e fcg e ch b e

99: Durham HD, Minotti S, Dooley NP, Nalbantoglu J. Related Articles, Links

Expression of the intermediate filament-associated protein related to beta-amyloid precursor protein is developmentally regulated in cultured cells.
J Neurosci Res. 1994 Aug 15;38(6):629-39.
PMID: 7807580 [PubMed - indexed for MEDLINE]

100: Friedland RP, Majocha RE, Reno JM, Lyle LR, Marotta CA. Related Articles, Links

Development of an anti-A beta monoclonal antibody for in vivo imaging of amyloid angiopathy in Alzheimer's disease.
Mol Neurobiol. 1994 Aug-Dec;9(1-3):107-13.
PMID: 7888086 [PubMed - indexed for MEDLINE]

101: Iwatsubo T, Odaka A, Suzuki N, Mizusawa H, Nukina N, Ihara Y. Related Articles, Links

Visualization of A beta 42(43) and A beta 40 in senile plaques with end-specific A beta monoclonals: evidence that an initially deposited species is A beta 42(43).
Neuron. 1994 Jul;13(1):45-53.
PMID: 8043280 [PubMed - indexed for MEDLINE]

102: Walker LC, Price DL, Voytko ML, Schenk DB. Related Articles, Links

Labeling of cerebral amyloid in vivo with a monoclonal antibody.
J Neuropathol Exp Neurol. 1994 Jul;53(4):377-83.
PMID: 8021711 [PubMed - indexed for MEDLINE]

103: Tabaton M, Nunzi MG, Xue R, Usiak M, Autilio-Gambetti L, Gambetti P. Related Articles, Links

Soluble amyloid beta-protein is a marker of Alzheimer amyloid in brain but not in cerebrospinal fluid.
Biochem Biophys Res Commun. 1994 May 16;200(3):1598-603.
PMID: 8185615 [PubMed - indexed for MEDLINE]

104: Murphy GM Jr, Forno LS, Higgins L, Scardina JM, Eng LF, Cordell B. Related Articles, Links

Development of a monoclonal antibody specific for the COOH-terminal of beta-amyloid 1-42 and its immunohistochemical reactivity in Alzheimer's disease and related disorders.
Am J Pathol. 1994 May;144(5):1082-8.
PMID: 8178931 [PubMed - indexed for MEDLINE]

105: Stanley LC, Mrak RE, Woody RC, Perrot LJ, Zhang S, Marshak DR, Nelson SJ, Griffin WS. Related Articles, Links

Glial cytokines as neuropathogenic factors in HIV infection: pathogenic similarities to Alzheimer's disease.
J Neuropathol Exp Neurol. 1994 May;53(3):231-8.
PMID: 8176406 [PubMed - indexed for MEDLINE]

106: Akaaboune M, Ma J, Festoff BW, Greenberg BD, Hantai D. Related Articles, Links

Neurotrophic regulation of mouse muscle beta-amyloid protein precursor and alpha 1-antichymotrypsin as revealed by axotomy.
J Neurobiol. 1994 May;25(5):503-14.
PMID: 8071658 [PubMed - indexed for MEDLINE]

107: Hajimohammadreza I, Anderson VE, Cavanagh JB, Seville MP, Nolan CC, Anderton BH, Leigh PN. Related Articles, Links

beta-Amyloid precursor protein fragments and lysosomal dense bodies are found in rat brain neurons after ventricular infusion of leupeptin.
Brain Res. 1994 Mar 21;640(1-2):25-32.
PMID: 8004453 [PubMed - indexed for MEDLINE]

108: Bickel U, Lee VM, Trojanowski JQ, Pardridge WM. Related Articles, Links

Development and in vitro characterization of a cationized monoclonal antibody against beta A4 protein: a potential probe for Alzheimer's disease.
Bioconjug Chem. 1994 Mar-Apr;5(2):119-25.
PMID: 8031874 [PubMed - indexed for MEDLINE]

109: Loffler J, Langui D, Probst A, Huber G. Related Articles, Links

Accumulation of a 50 kDa N-terminal fragment of beta-APP695 in Alzheimer's disease hippocampus and neocortex.
Neurochem Int. 1994 Mar;24(3):281-8.
PMID: 8025536 [PubMed - indexed for MEDLINE]

110: Hartig W, Hausen D, Brauer K, Arendt T, Bigl V, Bruckner G. Related Articles, Links

Digoxigenin-tagged anti-GFAP and multiple labelling of human glia, vessels and beta-amyloid.
Neuroreport. 1994 Jan 31;5(5):573-6. Erratum in: Neuroreport 1994 Apr 14;5 (8):following 1014.
PMID: 8025246 [PubMed - indexed for MEDLINE]

111: Maat-Schieman ML, Radder CM, van Duinen SG, Haan J, Roos RA. Related Articles, Links

Hereditary cerebral hemorrhage with amyloidosis (Dutch): a model for congophilic plaque formation without neurofibrillary pathology.
Acta Neuropathol (Berl). 1994;88(4):371-8.
PMID: 7839831 [PubMed - indexed for MEDLINE]

112: Zemlan FP, Vogelsang GD, McLaughlin L, Dean GE. Related Articles, Links

Alzheimer's paired helical filaments: amyloid precursor protein epitope mapping.
Brain Res Bull. 1994;33(4):387-92.
PMID: 7510209 [PubMed - indexed for MEDLINE]

113: Cummings BJ, Su JH, Cotman CW. Related Articles, Links

Neuritic involvement within bFGF immunopositive plaques of Alzheimer's disease.
Exp Neurol. 1993 Dec;124(2):315-25.
PMID: 8287930 [PubMed - indexed for MEDLINE]

114: Bennett DA, Cochran EJ, Saper CB, Leverenz JB, Gilley DW, Wilson RS. Related Articles, Links

Pathological changes in frontal cortex from biopsy to autopsy in Alzheimer's disease.
Neurobiol Aging. 1993 Nov-Dec;14(6):589-96.
PMID: 8295661 [PubMed - indexed for MEDLINE]

115: Vigo-Pelfrey C, Lee D, Keim P, Lieberburg I, Schenk DB. Related Articles, Links

Characterization of beta-amyloid peptide from human cerebrospinal fluid.
J Neurochem. 1993 Nov;61(5):1965-8.
PMID: 8229004 [PubMed - indexed for MEDLINE]

116: Askanas V, Bilak M, Engel WK, Leclerc A, Tome F. Related Articles, Links

Prion protein is strongly immunolocalized at the postsynaptic domain of human normal neuromuscular junctions.
Neurosci Lett. 1993 Sep 3;159(1-2):111-4.
PMID: 8264949 [PubMed - indexed for MEDLINE]

117: Holmes C, Webster MT, Procter AW, Francis PT, Bowen DM. Related Articles, Links

h cb h g e e e fcg e ch b e

Relationship between beta-amyloid precursor protein, pyramidal neurones and astrocytes in human neocortex.
Biochem Soc Trans. 1993 Aug;21 (Pt 3)(3):238S. No abstract available.
PMID: 8224394 [PubMed - indexed for MEDLINE]

118: Miklossy J. Related Articles, Links

Alzheimer's disease--a spirochetosis?
Neuroreport. 1993 Jul;4(7):841-8.
PMID: 8369471 [PubMed - indexed for MEDLINE]

119: Singhrao SK, Neal JW, Newman GR. Related Articles, Links

Corpora amylacea could be an indicator of neurodegeneration.
Neuropathol Appl Neurobiol. 1993 Jun;19(3):269-76.
PMID: 8355813 [PubMed - indexed for MEDLINE]

120: Stoll J, Balbo A, Ault B, Rapoport SI, Fine A. Related Articles, Links

Long-term transplants of mouse trisomy 16 hippocampal neurons, a model for Down's syndrome, do not develop Alzheimer's disease neuropathology.
Brain Res. 1993 May 7;610(2):295-304.
PMID: 8319091 [PubMed - indexed for MEDLINE]

121: Lahiri DK. Related Articles, Links

The stability of beta-amyloid precursor protein in nine different cell types.
Biochem Mol Biol Int. 1993 Apr;29(5):849-58.
PMID: 8508138 [PubMed - indexed for MEDLINE]

122: Gaskin F, Finley J, Fang Q, Xu S, Fu SM. Related Articles, Links

Human antibodies reactive with beta-amyloid protein in Alzheimer's disease.
J Exp Med. 1993 Apr 1;177(4):1181-6.
PMID: 8459212 [PubMed - indexed for MEDLINE]

123: Buee L, Ding W, Delacourte A, Fillit H. Related Articles, Links

Binding of secreted human neuroblastoma proteoglycans to the Alzheimer's amyloid A4 peptide.
Brain Res. 1993 Jan 22;601(1-2):154-63.
PMID: 8431762 [PubMed - indexed for MEDLINE]

124: Seubert P, Oltersdorf T, Lee MG, Barbour R, Blomquist C, Davis DL, Bryant K, Fritz LC, Galasko D, Thal LJ, et al. Related Articles, Links

Secretion of beta-amyloid precursor protein cleaved at the amino terminus of the beta-amyloid peptide.
Nature. 1993 Jan 21;361(6409):260-3.
PMID: 7678698 [PubMed - indexed for MEDLINE]

125: Nelson PT, Marton L, Saper CB. Related Articles, Links

Alz-50 immunohistochemistry in the normal sheep striatum: a light and electron microscope study.
Brain Res. 1993 Jan 15;600(2):285-97.
PMID: 8094642 [PubMed - indexed for MEDLINE]

126: Wisniewski HM, Weigel J. Related Articles, Links

Migration of perivascular cells into the neuropil and their involvement in beta-amyloid plaque formation.
Acta Neuropathol (Berl). 1993;85(6):586-95.
PMID: 8337937 [PubMed - indexed for MEDLINE]

h cb h g e e e fcg e ch b e

127: Perlmutter LS, Scott SA, Barron E, Chui HC. Related Articles, Links

MHC class II-positive microglia in human brain: association with Alzheimer lesions.
J Neurosci Res. 1992 Dec;33(4):549-58. Erratum in: J Neurosci Res 1993 Jun 15;35 (3):346.
PMID: 1484388 [PubMed - indexed for MEDLINE]

128: Seubert P, Vigo-Pelfrey C, Esch F, Lee M, Dovey H, Davis D, Sinha S, Schlossmacher M, Whaley J, Swindlehurst C, et al. Related Articles, Links

Isolation and quantification of soluble Alzheimer's beta-peptide from biological fluids.
Nature. 1992 Sep 24;359(6393):325-7.
PMID: 1406936 [PubMed - indexed for MEDLINE]

129: Arai H, Schmidt ML, Lee VM, Hurtig HI, Greenberg BD, Adler CH, Trojanowski JQ. Related Articles, Links

Epitope analysis of senile plaque components in the hippocampus of patients with Parkinson's disease.
Neurology. 1992 Jul;42(7):1315-22.
PMID: 1377804 [PubMed - indexed for MEDLINE]

130: Cummings BJ, Su JH, Geddes JW, Van Nostrand WE, Wagner SL, Cunningham DD, Cotman CW. Related Articles, Links

Aggregation of the amyloid precursor protein within degenerating neurons and dystrophic neurites in Alzheimer's disease.
Neuroscience. 1992 Jun;48(4):763-77.
PMID: 1378573 [PubMed - indexed for MEDLINE]

131: Ohgami T, Kitamoto T, Tateishi J. Related Articles, Links

Alzheimer's amyloid precursor protein accumulates within axonal swellings in human brain lesions.
Neurosci Lett. 1992 Feb 17;136(1):75-8.
PMID: 1635670 [PubMed - indexed for MEDLINE]

132: Wunderlich D, Lee A, Fracasso RP, Mierz DV, Bayney RM, Ramabhadran TV. Related Articles, Links

Use of recombinant fusion proteins for generation and rapid characterization of monoclonal antibodies. Application to the Kunitz domain of human beta amyloid precursor protein.
J Immunol Methods. 1992 Feb 14;147(1):1-11.
PMID: 1371794 [PubMed - indexed for MEDLINE]

133: Delvaux A, Van der Elst L, Octave JN. Related Articles, Links

Inhibition of trypsin by the beta-amyloid protein precursor. A comparative study between transfected cells, human brain and cerebrospinal fluid.
FEBS Lett. 1992 Feb 3;297(1-2):124-6.
PMID: 1551418 [PubMed - indexed for MEDLINE]

134: Choi-Miura NH, Ihara Y, Fukuchi K, Takeda M, Nakano Y, Tobe T, Tomita M. Related Articles, Links

SP-40,40 is a constituent of Alzheimer's amyloid.
Acta Neuropathol (Berl). 1992;83(3):260-4.
PMID: 1373021 [PubMed - indexed for MEDLINE]

135: Frautschy SA, Baird A, Cole GM. Related Articles, Links

Effects of injected Alzheimer beta-amyloid cores in rat brain.
Proc Natl Acad Sci U S A. 1991 Oct 1;88(19):8362-6.
PMID: 1924295 [PubMed - indexed for MEDLINE]

Knops J, Johnson-Wood K, Schenk DB, Sinha S, Lieberburg I.

h cb hg e e e fcg e ch b e

136: McConlogue L. Related Articles, Links

Isolation of baculovirus-derived secreted and full-length beta-amyloid precursor protein.
J Biol Chem. 1991 Apr 15;266(11):7285-90.
PMID: 1901866 [PubMed - indexed for MEDLINE]

137: Henriksson T, Barbour RM, Braa S, Ward P, Fritz LC, Johnson-Wood K, Chung HD, Burke W, Reinikainen KJ, Riekkinen P, et al. Related Articles, Links

Analysis and quantitation of the beta-amyloid precursor protein in the cerebrospinal fluid of Alzheimer's disease patients with a monoclonal antibody-based immunoassay.
J Neurochem. 1991 Mar;56(3):1037-42.
PMID: 1899691 [PubMed - indexed for MEDLINE]

138: Takahashi H, Hirokawa K, Ando S, Obata K. Related Articles, Links

Immunohistological study on brains of Alzheimer's disease using antibodies to fetal antigens, C-series gangliosides and microtubule-associated protein 5.
Acta Neuropathol (Berl). 1991;81(6):626-31.
PMID: 1909079 [PubMed - indexed for MEDLINE]

139: Becker L, Mito T, Takashima S, Onodera K. Related Articles, Links

Growth and development of the brain in Down syndrome.
Prog Clin Biol Res. 1991;373:133-52. Review.
PMID: 1838182 [PubMed - indexed for MEDLINE]

140: Yankner BA, Caceres A, Duffy LK. Related Articles, Links

Nerve growth factor potentiates the neurotoxicity of beta amyloid.
Proc Natl Acad Sci U S A. 1990 Nov;87(22):9020-3.
PMID: 2174172 [PubMed - indexed for MEDLINE]

141: Snow AD, Mar H, Nochlin D, Sekiguchi RT, Kimata K, Koike Y, Wight TN. Related Articles, Links

Early accumulation of heparan sulfate in neurons and in the beta-amyloid protein-containing lesions of Alzheimer's disease and Down's syndrome.
Am J Pathol. 1990 Nov;137(5):1253-70.
PMID: 2146882 [PubMed - indexed for MEDLINE]

142: Kanemaru K, Hasegawa M, Shimada H, Ihara Y. Related Articles, Links

The presence of a novel protein in calf serum that recognizes beta amyloid in the formalin-fixed section.
Am J Pathol. 1990 Sep;137(3):677-87.
PMID: 1698030 [PubMed - indexed for MEDLINE]

143: Tate-Ostroff B, Majocha RE, Walcott EC, Ventosa-Michelman M, Marotta CA. Related Articles, Links

Colocalization of amino terminal and A4 (beta-amyloid) antigens in Alzheimer plaques: evidence for coordinated processing of the amyloid precursor protein.
J Geriatr Psychiatry Neurol. 1990 Jul-Sep;3(3):139-45.
PMID: 2126439 [PubMed - indexed for MEDLINE]

144: Stern RA, Trojanowski JQ, Lee VM. Related Articles, Links

Antibodies to the beta-amyloid peptide cross-react with conformational epitopes in human fibrinogen subunits from peripheral blood.
FEBS Lett. 1990 May 7;264(1):43-7.
PMID: 1692541 [PubMed - indexed for MEDLINE]

h cb hg e e e fcg e ch b e

145: Spillantini MG, Goedert M, Jakes R, Klug A. Related Articles, Links

Different configurational states of beta-amyloid and their distributions relative to plaques and tangles in Alzheimer disease.
Proc Natl Acad Sci U S A. 1990 May;87(10):3947-51.
PMID: 2111023 [PubMed - indexed for MEDLINE]

146: Singhrao S, Cole G, Henderson WJ, Newman GR. Related Articles, Links

LR White embedding allows a multi-method approach to the analysis of brain tissue from patients with Alzheimer's disease.
Histochem J. 1990 May;22(5):257-68.
PMID: 1966829 [PubMed - indexed for MEDLINE]

147: Arai H, Lee VM, Otvos L Jr, Greenberg BD, Lowery DE, Sharma SK, Schmidt ML, Trojanowski JQ. Related Articles, Links

Defined neurofilament, tau, and beta-amyloid precursor protein epitopes distinguish Alzheimer from non-Alzheimer senile plaques.
Proc Natl Acad Sci U S A. 1990 Mar;87(6):2249-53.
PMID: 1690426 [PubMed - indexed for MEDLINE]

148: Koo EH, Sisodia SS, Archer DR, Martin LJ, Weidemann A, Beyreuther K, Fischer P, Masters CL, Price DL. Related Articles, Links

Precursor of amyloid protein in Alzheimer disease undergoes fast anterograde axonal transport.
Proc Natl Acad Sci U S A. 1990 Feb;87(4):1561-5.
PMID: 1689489 [PubMed - indexed for MEDLINE]

149: Chou WG, Zain SB, Rehman S, Tate-Ostroff B, Majocha RE, Benes FM, Marotta CA. Related Articles, Links

Alzheimer cortical neurons containing abundant amyloid mRNA. Relationship to amyloid deposition and senile plaques.
J Psychiatr Res. 1990;24(1):37-50.
PMID: 2195164 [PubMed - indexed for MEDLINE]

150: Takahashi H, Kurashima C, Utsuyama M, Hirokawa K. Related Articles, Links

Immunohistological study of senile brains by using a monoclonal antibody recognizing beta amyloid precursor protein: significance of granular deposits in relation with senile plaques.
Acta Neuropathol (Berl). 1990;80(3):260-5.
PMID: 1698004 [PubMed - indexed for MEDLINE]

151: Suenaga T, Hirano A, Llena JF, Ksiezak-Reding H, Yen SH, Dickson DW. Related Articles, Links

Modified Bielschowsky and immunocytochemical studies on cerebellar plaques in Alzheimer's disease.
J Neuropathol Exp Neurol. 1990 Jan;49(1):31-40.
PMID: 1688924 [PubMed - indexed for MEDLINE]

152: Benes FM, Reifel JL, Majocha RE, Marotta CA. Related Articles, Links

Evidence for a diffusional model of Alzheimer amyloid A4 (beta-amyloid) deposition during neuritic plaque formation.
Neuroscience. 1989;33(3):483-8.
PMID: 2700016 [PubMed - indexed for MEDLINE]

153: Wisniewski HM, Wen GY, Kim KS. Related Articles, Links

Comparison of four staining methods on the detection of neuritic plaques.
Acta Neuropathol (Berl). 1989;78(1):22-7.
PMID: 2472039 [PubMed - indexed for MEDLINE]

Display Summary Show: 500 Sort Send to Text

h cb h g e e e fcg e ch b e

Items 1-153 of 153

One page.

h cb h g e e e fcg e ch b e

```
Connecting via Winsock to STN
Welcome to STN International!  Enter x:x
* * * * * * * * * *   Welcome to STN International   * * * * * * * * * *
* * * * * * * * * * * * * STN  Columbus  * * * * * * * * * * * * * * * *



FILE 'HOME' ENTERED AT 09:29:18 ON 15 APR 2004

=> file BIOSCIENCE
FILE 'ADISCTI' ENTERED AT 09:29:39 ON 15 APR 2004
COPYRIGHT (C) 2004 Adis Data Information BV

FILE 'ADISINSIGHT' ENTERED AT 09:29:39 ON 15 APR 2004
COPYRIGHT (C) 2004 Adis Data Information BV

FILE 'ADISNEWS' ENTERED AT 09:29:39 ON 15 APR 2004
COPYRIGHT (C) 2004 Adis Data Information BV

FILE 'AGRICOLA' ENTERED AT 09:29:39 ON 15 APR 2004

FILE 'ANABSTR' ENTERED AT 09:29:39 ON 15 APR 2004
COPYRIGHT (c) 2004 THE ROYAL SOCIETY OF CHEMISTRY (RSC)

FILE 'AQUASCI' ENTERED AT 09:29:39 ON 15 APR 2004
COPYRIGHT 2004 FAO (On behalf of the ASFA Advisory Board). All rights reserved.

FILE 'BIOBUSINESS' ENTERED AT 09:29:39 ON 15 APR 2004
COPYRIGHT (C) 2004 Biological Abstracts, Inc. (BIOSIS)

FILE 'BIOCOMMERCE' ENTERED AT 09:29:39 ON 15 APR 2004
COPYRIGHT (C) 2004 BioCommerce Data Ltd. Richmond Surrey, United Kingdom. All rights reserved

FILE 'BIOSIS' ENTERED AT 09:29:39 ON 15 APR 2004
COPYRIGHT (C) 2004 BIOLOGICAL ABSTRACTS INC.(R)

FILE 'BIOTECHABS' ACCESS NOT AUTHORIZED

FILE 'BIOTECHDS' ENTERED AT 09:29:39 ON 15 APR 2004
COPYRIGHT (C) 2004 THOMSON DERWENT AND INSTITUTE FOR SCIENTIFIC INFORMATION

FILE 'BIOTECHNO' ENTERED AT 09:29:39 ON 15 APR 2004
COPYRIGHT (C) 2004 Elsevier Science B.V., Amsterdam. All rights reserved.

FILE 'CABA' ENTERED AT 09:29:39 ON 15 APR 2004
COPYRIGHT (C) 2004 CAB INTERNATIONAL (CABI)

FILE 'CANCERLIT' ENTERED AT 09:29:39 ON 15 APR 2004

FILE 'CAPLUS' ENTERED AT 09:29:39 ON 15 APR 2004
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2004 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'CEABA-VTB' ENTERED AT 09:29:39 ON 15 APR 2004
COPYRIGHT (c) 2004 DECHEMA eV

FILE 'CEN' ENTERED AT 09:29:39 ON 15 APR 2004
COPYRIGHT (C) 2004 American Chemical Society (ACS)

FILE 'CIN' ENTERED AT 09:29:39 ON 15 APR 2004
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2004 American Chemical Society (ACS)

FILE 'CONFSCI' ENTERED AT 09:29:39 ON 15 APR 2004
COPYRIGHT (C) 2004 Cambridge Scientific Abstracts (CSA)

FILE 'CROPB' ENTERED AT 09:29:39 ON 15 APR 2004
COPYRIGHT (C) 2004 THOMSON DERWENT

FILE 'CROPU' ENTERED AT 09:29:39 ON 15 APR 2004
COPYRIGHT (C) 2004 THOMSON DERWENT

FILE 'DISSABS' ENTERED AT 09:29:39 ON 15 APR 2004
```

FILE 'DDFB' ACCESS NOT AUTHORIZED

FILE 'DDFU' ACCESS NOT AUTHORIZED

FILE 'DGENE' ENTERED AT 09:29:39 ON 15 APR 2004

FILE 'DRUGB' ENTERED AT 09:29:39 ON 15 APR 2004

FILE 'DRUGMONOG2' ENTERED AT 09:29:39 ON 15 APR 2004

FILE 'IMSDRUGNEWS' ENTERED AT 09:29:39 ON 15 APR 2004

FILE 'DRUGU' ENTERED AT 09:29:39 ON 15 APR 2004

FILE 'IMSRESEARCH' ENTERED AT 09:29:39 ON 15 APR 2004

FILE 'EMBAL' ENTERED AT 09:29:39 ON 15 APR 2004

FILE 'EMBASE' ENTERED AT 09:29:39 ON 15 APR 2004

FILE 'ESBIOBASE' ENTERED AT 09:29:39 ON 15 APR 2004

FILE 'FEDRIP' ENTERED AT 09:29:39 ON 15 APR 2004

FILE 'FOMAD' ENTERED AT 09:29:39 ON 15 APR 2004

FILE 'FOREGE' ENTERED AT 09:29:39 ON 15 APR 2004

FILE 'FROSTI' ENTERED AT 09:29:39 ON 15 APR 2004

FILE 'FSTA' ENTERED AT 09:29:39 ON 15 APR 2004

FILE 'GENBANK' ENTERED AT 09:29:39 ON 15 APR 2004

FILE 'HEALSAFE' ENTERED AT 09:29:39 ON 15 APR 2004

FILE 'IFIPAT' ENTERED AT 09:29:39 ON 15 APR 2004

FILE 'IMSPRODUCT' ENTERED AT 09:29:39 ON 15 APR 2004

FILE 'JICST-EPLUS' ENTERED AT 09:29:39 ON 15 APR 2004

FILE 'KOSMET' ENTERED AT 09:29:39 ON 15 APR 2004

FILE 'LIFESCI' ENTERED AT 09:29:39 ON 15 APR 2004

FILE 'MEDICONF' ENTERED AT 09:29:39 ON 15 APR 2004

FILE 'MEDLINE' ENTERED AT 09:29:39 ON 15 APR 2004

FILE 'NIOSHTIC' ENTERED AT 09:29:39 ON 15 APR 2004

FILE 'NTIS' ENTERED AT 09:29:39 ON 15 APR 2004

Compiled and distributed by the NTIS, U.S. Department of Commerce.
It contains copyrighted material.
All rights reserved. (2004)

FILE 'NUTRACEUT' ENTERED AT 09:29:39 ON 15 APR 2004
Copyright 2004 (c) MARKETLETTER Publications Ltd. All rights reserved.

FILE 'OCEAN' ENTERED AT 09:29:39 ON 15 APR 2004
COPYRIGHT (C) 2004 Cambridge Scientific Abstracts (CSA)

FILE 'PASCAL' ENTERED AT 09:29:39 ON 15 APR 2004
Any reproduction or dissemination in part or in full,
by means of any process and on any support whatsoever
is prohibited without the prior written agreement of INIST-CNRS.
COPYRIGHT (C) 2004 INIST-CNRS. All rights reserved.

FILE 'PCTGEN' ENTERED AT 09:29:39 ON 15 APR 2004
COPYRIGHT (C) 2004 WIPO

FILE 'PHAR' ENTERED AT 09:29:39 ON 15 APR 2004
COPYRIGHT (C) 2004 PJB Publications Ltd. (PJB)

FILE 'PHARMAML' ENTERED AT 09:29:39 ON 15 APR 2004
Copyright 2004 (c) MARKETLETTER Publications Ltd. All rights reserved.

FILE 'PHIC' ENTERED AT 09:29:39 ON 15 APR 2004
COPYRIGHT (C) 2004 PJB Publications Ltd. (PJB)

FILE 'PHIN' ENTERED AT 09:29:39 ON 15 APR 2004
COPYRIGHT (C) 2004 PJB Publications Ltd. (PJB)

FILE 'PROMT' ENTERED AT 09:29:39 ON 15 APR 2004
COPYRIGHT (C) 2004 Gale Group. All rights reserved.

FILE 'RDISCLOSURE' ENTERED AT 09:29:39 ON 15 APR 2004
COPYRIGHT (C) 2004 Kenneth Mason Publications Ltd.

FILE 'SCISEARCH' ENTERED AT 09:29:39 ON 15 APR 2004
COPYRIGHT 2004 THOMSON ISI

FILE 'SYNTHLINE' ENTERED AT 09:29:39 ON 15 APR 2004
COPYRIGHT (C) 2004 Prous Science

FILE 'TOXCENTER' ENTERED AT 09:29:39 ON 15 APR 2004
COPYRIGHT (C) 2004 ACS

FILE 'USPATFULL' ENTERED AT 09:29:39 ON 15 APR 2004
CA INDEXING COPYRIGHT (C) 2004 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'USPAT2' ENTERED AT 09:29:39 ON 15 APR 2004
CA INDEXING COPYRIGHT (C) 2004 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'VETB' ENTERED AT 09:29:39 ON 15 APR 2004
COPYRIGHT (C) 2004 THOMSON DERWENT

FILE 'VETU' ENTERED AT 09:29:39 ON 15 APR 2004
COPYRIGHT (C) 2004 THOMSON DERWENT

FILE 'WPIDS' ENTERED AT 09:29:39 ON 15 APR 2004
COPYRIGHT (C) 2004 THOMSON DERWENT

FILE 'WPINDEX' ACCESS NOT AUTHORIZED

=> s beta-amyloid OR amyloid-beta OR abeta
  21 FILES SEARCHED...
  41 FILES SEARCHED...
  51 FILES SEARCHED...
L1   95062 BETA-AMYLOID OR AMYLOID-BETA OR ABETA

=> S m266 OR 266
  47 FILES SEARCHED...
L2   292363 M266 OR 266

=> S L1 AND L2
  60 FILES SEARCHED...
L3   1123 L1 AND L2

```
=> DUP REM L3
DUPLICATE IS NOT AVAILABLE IN 'ADISINSIGHT, ADISNEWS, BIOCOMMERCE, DGENE,
DRUGMONOG2, IMSRESEARCH, FEDRIP, FOREGE, GENBANK, IMSPRODUCT, KOSMET,
MEDICONF, NUTRACEUT, PCTGEN, PHAR, PHARMAML, RDISCLOSURE, SYNTHLINE'.
ANSWERS FROM THESE FILES WILL BE CONSIDERED UNIQUE
PROCESSING IS APPROXIMATELY  93% COMPLETE FOR L3
PROCESSING COMPLETED FOR L3
L4           990 DUP REM L3 (133 DUPLICATES REMOVED)

=> S L4 AND PY<=1999
'1999' NOT A VALID FIELD CODE
   6 FILES SEARCHED...
   9 FILES SEARCHED...
  12 FILES SEARCHED...
  17 FILES SEARCHED...
'1999' NOT A VALID FIELD CODE
  26 FILES SEARCHED...
  30 FILES SEARCHED...
'1999' NOT A VALID FIELD CODE
'1999' NOT A VALID FIELD CODE
  40 FILES SEARCHED...
'1999' NOT A VALID FIELD CODE
  44 FILES SEARCHED...
  49 FILES SEARCHED...
'1999' NOT A VALID FIELD CODE
  56 FILES SEARCHED...
  59 FILES SEARCHED...
L5           151 L4 AND PY<=1999

=> D L5 1-151

L5   ANSWER 1 OF 151  BIOSIS  COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN   1998:180927  BIOSIS
DN   PREV199800180927
TI   The structural basis of MHC control of collagen-induced arthritis: Binding
     of the immunodominant type II collagen 256-270 glycopeptides to H-2Aq and
     H-2Ap molecules.
AU   Kjellen, Peter [Reprint author]; Brunsberg, Ulrica; Broddefalk, Johan;
     Hansen, Bjarke; Vestberg, Mikael; Ivarsson, Ianeric; Engstrom, Ake;
     Svejgaard, Arne; Kihlberg, Jan; Fugger, Lars; Holmdahl, Rikard
CS   Section Med. Inflammation Res., CMBO, Lund Univ., Box 94, S-221 00 Lund,
     Sweden
SO   European Journal of Immunology, (Feb., 1998) Vol. 28, No. 2, pp. 755-767.
     print.
     CODEN: EJIMAF. ISSN: 0014-2980.
DT   Article
LA   English
ED   Entered STN: 20 Apr 1998
     Last Updated on STN: 20 Apr 1998

L5   ANSWER 2 OF 151  BIOSIS  COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN   1996:32869  BIOSIS
DN   PREV199698605004
TI   Specificity in recognition of  ***amyloid***  -  ***beta***  peptide by
     the serpin-enzyme complex receptor in hepatoma cells and neuronal cells.
AU   Boland, Kimberly; Manias, Karen; Perlmutter, David H. [Reprint author]
CS   Dep. Pediatrics, Washington Univ. Sch. Med., St. Louis Children's Hosp.,
     One Children's Place, St. Louis, MO 63110, USA
SO   Journal of Biological Chemistry, (1995) Vol. 270, No. 47, pp. 28022-28028.
     CODEN: JBCHA3. ISSN: 0021-9258.
DT   Article
LA   English
ED   Entered STN: 26 Jan 1996
     Last Updated on STN: 26 Jan 1996

L5   ANSWER 3 OF 151      GENBANK.RTM.  COPYRIGHT 2004 on STN

LOCUS (LOC):            AK045965     GenBank (R)
GenBank ACC. NO. (GBN): AK045965
GenBank VERSION (VER):  AK045965.1  GI:26337726
CAS REGISTRY NO. (RN):  492912-98-8
SEQUENCE LENGTH (SQL):  2088
MOLECULE TYPE (CI):     mRNA; linear
DIVISION CODE (CI):     High-Throughput CDNA Sequencing
DATE (DATE):            3 Apr 2004
```

DEFINITION (DEF): Mus musculus adult male corpora quadrigemina cDNA, RIKEN full-length enriched library, clone:B230327N17 product: ***amyloid*** ***beta*** (A4) precursor protein-binding, family A, member 3, full insert sequence.
KEYWORDS (ST): HTC; CAP trapper
SOURCE: Mus musculus (house mouse)
ORGANISM (ORGN): Mus musculus
Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi; Mammalia; Eutheria; Rodentia; Sciurognathi; Muridae; Murinae; Mus

COMMENT:
cDNA library was prepared and sequenced in Mouse Genome Encyclopedia Project of Genome Exploration Research Group in Riken Genomic Sciences Center and Genome Science Laboratory in RIKEN. Division of Experimental Animal Research in Riken contributed to prepare mouse tissues.
Please visit our web site for further details.
URL:http://genome.gsc.riken.jp/
URL:http://fantom.gsc.riken.jp/.

REFERENCE: 1
AUTHOR (AU): Carninci,P.; Hayashizaki,Y.
TITLE (TI): High-efficiency full-length cDNA cloning
JOURNAL (SO): Meth. Enzymol., 303, 19-44 (***1999***)
OTHER SOURCE (OS): CA 131:318304

REFERENCE: 2
AUTHOR (AU): Carninci,P.; Shibata,Y.; Hayatsu,N.; Sugahara,Y.; Shibata,K.; Itoh,M.; Konno,H.; Okazaki,Y.; Muramatsu,M.; Hayashizaki,Y.
TITLE (TI): Normalization and subtraction of cap-trapper-selected cDNAs to prepare full-length cDNA libraries for rapid discovery of new genes
JOURNAL (SO): Genome Res., 10 (10), 1617-1630 (2000)
OTHER SOURCE (OS): CA 134:305920

REFERENCE: 3
AUTHOR (AU): Shibata,K.; Itoh,M.; Aizawa,K.; Nagaoka,S.; Sasaki,N.; Carninci,P.; Konno,H.; Akiyama,J.; Nishi,K.; Kitsunai,T.; Tashiro,H.; Itoh,M.; Sumi,N.; Ishii,Y.; Nakamura,S.; Hazama,M.; Nishine,T.; Harada,A.; Yamamoto,R.; Matsumoto,H.; Sakaguchi,S.; Ikegami,T.; Kashiwagi,K.; Fujiwake,S.; Inoue,K.; Togawa,Y.; Izawa,M.; Ohara,E.; Watahiki,M.; Yoneda,Y.; Ishikawa,T.; Ozawa,K.; Tanaka,T.; Matsuura,S.; Kawai,J.; Okazaki,Y.; Muramatsu,M.; Inoue,Y.; Kira,A.; Hayashizaki,Y.
TITLE (TI): RIKEN integrated sequence analysis (RISA) system--384-format sequencing pipeline with 384 multicapillary sequencer
JOURNAL (SO): Genome Res., 10 (11), 1757-1771 (2000)

REFERENCE: 4
AUTHOR (AU): The RIKEN Genome Exploration Research Group Phase II Team; the FANTOM Consortium.
TITLE (TI): Functional annotation of a full-length mouse cDNA collection
JOURNAL (SO): Nature, 409, 685-690 (2001)
OTHER SOURCE (OS): CA 134:203311

REFERENCE: 5
AUTHOR (AU): The FANTOM Consortium; the RIKEN Genome Exploration Research Group Phase I & II Team.
TITLE (TI): Analysis of the mouse transcriptome based on functional annotation of 60,770 full-length cDNAs
JOURNAL (SO): Nature, 420, 563-573 (2002)
OTHER SOURCE (OS): CA 138:131939

REFERENCE: 6 (bases 1 to 2088)
AUTHOR (AU): Adachi,J.; Aizawa,K.; Akimura,T.; Arakawa,T.; Bono,H.; Carninci,P.; Fukuda,S.; Furuno,M.; Hanagaki,T.; Hara,A.; Hashizume,W.; Hayashida,K.; Hayatsu,N.; Hiramoto,K.; Hiraoka,T.; Hirozane,T.; Hori,F.; Imotani,K.; Ishii,Y.; Itoh,M.; Kagawa,I.; Kasukawa,T.; Katoh,H.; Kawai,J.; Kojima,Y.; Kondo,S.; Konno,H.; Kouda,M.; Koya,S.; Kurihara,C.; Matsuyama,T.; Miyazaki,A.; Murata,M.; Nakamura,M.; Nishi,K.; Nomura,K.; Numazaki,R.; Ohno,M.; Ohsato,N.; Okazaki,Y.; Saito,R.; Saitoh,H.; Sakai,C.; Sakai,K.; Sakazume,N.; Sano,H.; Sasaki,D.; Shibata,K.; Shinagawa,A.; Shiraki,T.; Sogabe,Y.; Tagami,M.; Tagawa,A.;

Takahashi,F.; Takaku-Akahira,S.; Takeda,Y.; Tanaka,T.; Tomaru,A.; Toya,T.; Yasunishi,A.; Muramatsu,M.; Hayashizaki,Y.

TITLE (TI): Direct Submission

JOURNAL (SO): Submitted (16-JUL-2001) Yoshihide Hayashizaki, The Institute of Physical and Chemical Research (RIKEN), Laboratory for Genome Exploration Research Group, RIKEN Genomic Sciences Center (GSC), RIKEN Yokohama Institute; 1-7-22 Suehiro-cho, Tsurumi-ku, Yokohama, Kanagawa 230-0045, Japan (E-mail:genome-res@gsc.riken.jp, URL:http://genome.gsc.riken.jp/, Tel:81-45-503-9222, Fax:81-45-503-9216)

FEATURES (FEAT):

Feature Key	Location	Qualifier
source	1..2088	/organism="Mus musculus" /mol-type="mRNA" /strain="C57BL/6J" /db-xref="FANTOM-DB:B230327N17" /db-xref="taxon:10090" /clone="B230327N17" /sex="male" /tissue-type="corpora quadrigemina" /clone-lib="RIKEN full-length enriched mouse cDNA library" /dev-stage="adult"
CDS	266..1981	/note="unnamed protein product; amyloid beta (A4) precursor protein-binding, family A, member 3 (MGD|MGI:1888527, GB|NM-018758, evidence: BLASTN, 99%, match=1819) putative" /codon-start=1 /protein-id="BAC32549.1" /db-xref="GI:26337727" /translation="MEFLPGPQHPPGPPTMDLEE PKGPEVPSENHPSNTQSALGPGGP VTLSEMELDTSSVQELVQQLEALPSDLGGPFPDG APCPLHIATGQGLATQENPDAGGL LSAEAGGDDLLGLLRDEASSPAQSVPQDPAQTAP RLLQPPEDPDGDPGWMEGASAEPA DSRSSSSSPEPWLETAPLVTQQEPPVGTQSRETL ASCPAVTEVPGPCGPEELMDGVIF GAKYLGSTQLLSERSPAPSARMGQAQEAMDRVKA PEGETQPMVEVDIFISTKRVKVLA ADSQDALMDHALQTISYIADIGPVLVLMARRRLA RRTTPQDRQRRLYKMLCHVFHSED AQLIAQAIGQAFSIAYSQFLQENRIDPSQVGTQP STAASHPHNGDLGHFCNSQNCREV CIQKRPGEGLGVALVESGWGSLLPTAVIANLLHG GPAERCGALSIGDRVTAINGTSLV GLSLAACQAAVREVRRLSSVTLSIIHCPPVTTAV IRRPHVREQLGFCVEDGIICSLLR GGAAERGGVRVGHRIIEVNGQSVVAMPHARIIQL LTETREIHIKTMPAATYRLLTGQE QPVYL"

SEQUENCE (SEQ):

```
     1 gaggccgttt gagagtgtgt atgcgcaata gtcctggatg gtgcagtgac cgatgatccg
    61 gttccaaagc tgggatccca gagagctgct gactcttctg gaaggacggg cggaccgtcc
   121 ggacaatcct gcccgggccg gagacacagg ccccatgggg atggaatctg tcacctgtag
   181 gaccatggct tgcctacgag atccacactc agagccctca tcttccagct tggtgacaat
   241 gccggcctga acctgggtct cagacatgga gttcctgcca ggaccccagc atcccccagg
   301 gcccccaacc atggacttgg aggagcccaa aggccccgag gtgccctctg agaaccaccc
   361 ctctaacacc cagtcggcct tagggcctgg aggccctgtc accctgagtg agatggagct
   421 ggacacatcc agtgtgcagg agctggttca gcagctagaa gctctaccca gcgacctggg
   481 tggcccattc ccagatggag ccccctgtcc cctgcacatt gctaccggcc aaggacttgc
   541 cacccaggag aacccagatg ctggtgggct cttgtcggcc gaggcaggcg gggacgacct
   601 tctgggtctg ctgagggatg aggcctcttc gcctgcccaa tctgtccccc aagatcctgc
   661 acagactgca ccccgccttc tgcagccgcc agaggaccct gatggggacc cgggatggat
   721 ggaaggggca tcagcagagc cagcagacag caggagctcc agcagttccc cggagccctg
   781 gctggagaca gcacccctgg tgacacagca ggaaccacct gtgggtaccc agagccggga
   841 gaccctggcc tcgtgccctg ccgtcaccga ggtcccaggt ccctgtgggc cggaggagct
   901 catggatggt gtcatcttcg gggcgaaata cctgggctcc acccagctgc tgtcagagcg
   961 cagcccggcg cccagcgcac gcatggggca ggcgcaggag gccatggacc gcgtcaaggc
```

```
  1021 ccctgaaggc gagacccagc ccatggtgga agtggacatc tttatctcca ccaagcgtgt
  1081 caaagtgttg gctgctgact cccaggatgc cctgatggac catgccctgc agaccatctc
  1141 ctacatcgca gacattgggc ctgtactggt cttgatggcc cggaggcggc tggccaggag
  1201 gacaactccc caggaccgcc agcggcgact ctacaagatg ctgtgccatg tcttccactc
  1261 agaggatgcc cagctcatag cacaagccat cggccaggcc ttcagcatcg cctacagcca
  1321 gttcctacag gagaacagga tcgaccccag ccaggtgggc acgcagccct caaccgctgc
  1381 cagccacccg cacaacggcg acctgggcca cttctgcaac agccagaact gtagggaggt
  1441 ttgcatccag aagcggccag gtgaaggcct gggcgtcgcg ctagttgaat caggctgggg
  1501 ctcgctactg cccactgcgg tcattgccaa cctgctccat gggggccctg ccgagcgctg
  1561 cggggccctg agcatagggg accgcgtcac tgccatcaat ggaaccagcc tggtggggct
  1621 gtcgctggct gcctgccagg ctgcggtgcg cgaggtgcgg cgactttcat ccgtgacgct
  1681 gagtattatc cactgcccac cggtcaccac ggccgtcatc cgccggcccc acgtgcgcga
  1741 gcagctgggc ttctgtgtgg aggatggaat catttgtagc ctgctgcgtg ggggcgctgc
  1801 tgagcgtggt ggagtccgcg ttggacaccg catcattgag gtcaacgggc agagcgtggt
  1861 ggctatgccc catgcgcgca tcatccagct gctcacagag acaagagaaa tccacatcaa
  1921 gaccatgcca gctgccacct accgactgct cacgggacag gaacaaccag tatacctatg
  1981 actgccccac ccatgtgtgc cttcatccct gccaccgtca ctccttcact ggcagggacc
  2041 aaagagtcct cagtcttgta ttattttcta atataaaaaa tttttttt
```

L5 ANSWER 4 OF 151 USPATFULL on STN
AN 2003:197132 USPATFULL
TI S-adenosyl methionine regulation of metabolic pathways and its use in diagnosis and therapy
IN Schwartz, Dennis E., Redmond, WA, United States
Vermeulen, Nicolaas M. J., Woodinville, WA, United States
O'Day, Christine L., Mountlake Terrace, WA, United States
PA MediQuest Therapeutics, Inc., Seattle, WA, United States (U.S. corporation)
PI US 6596701 B1 20030722
WO 9633703 19961031 <--
AI US 1998-930128 19980316 (8)
WO 1996-US5799 19960425
RLI Continuation-in-part of Ser. No. US 1995-476447, filed on 7 Jun 1995, now abandoned Continuation-in-part of Ser. No. US 1995-428963, filed on 25 Apr 1995
DT Utility
FS GRANTED
LN.CNT 4938
INCL INCLM: 514/046.000
INCLS: 435/007.100; 528/338.000; 528/340.000
NCL NCLM: 514/046.000
NCLS: 435/007.100; 528/338.000; 528/340.000
IC [7]
ICM: A01N043-04
ICS: G01N033-53; C08G069-26
EXF 435/7.1; 514/46; 528/338; 528/340
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 5 OF 151 USPATFULL on STN
AN 2003:89394 USPATFULL
TI Aromatic sulfone hydroxamic acid metalloprotease inhibitor
IN Barta, Thomas E., Evanston, IL, United States
Becker, Daniel P., Glenview, IL, United States
Boehm, Terri L., Ballwin, MO, United States
De Crescenzo, Gary A., St. Charles, MO, United States
Villamil, Clara I., Glenview, IL, United States
McDonald, Joseph J., Ballwin, MO, United States
Freskos, John N., Clayton, MO, United States
Getman, Daniel P., Chesterfield, MO, United States
PA G. D. Searle & Company, St.Louis, MO, United States (U.S. corporation)
PI US 6541489 B1 20030401
WO 9925687 19990527 <--
AI US 2000-554082 20000731 (9)
WO 1998-US23242 19981112
20000731 PCT 371 date
PRAI US 1997-66007P 19971114 (60)
DT Utility
FS GRANTED
LN.CNT 13579
INCL INCLM: 514/330.000
INCLS: 546/192.000; 546/225.000
NCL NCLM: 514/330.000
NCLS: 546/192.000; 546/225.000
IC [7]
ICM: A61K031-445
ICS: C07D211-06

EXF 546/192; 546/225; 514/330
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 6 OF 151 USPATFULL on STN
AN 2002:262226 USPATFULL
TI Human heparanase polypeptide and cDNA
IN Nakajima, Motowo, Hyogo, JAPAN
Funakubo, Minako, Kanagawa, JAPAN
PA Novartis AG, Basel, SWITZERLAND (non-U.S. corporation)
PI US 6461848 B1 20021008
WO 9940207 19990812 <--
AI US 2000-601777 20000807 (9)
WO 1999-EP777 19990205
20000807 PCT 371 date
PRAI GB 1998-2725 19980209
DT Utility
FS GRANTED
LN.CNT 1212
INCL INCLM: 435/209.000
INCLS: 435/069.100; 435/183.000; 435/200.000; 435/252.300; 435/320.100; 435/325.000; 424/094.610; 536/023.200
NCL NCLM: 435/209.000
NCLS: 424/094.610; 435/069.100; 435/183.000; 435/200.000; 435/252.300; 435/320.100; 435/325.000; 536/023.200
IC [7]
ICM: C12P021-06
ICS: C12N009-00; C12N009-24; C12N009-42; C12N001-20
EXF 435/183; 435/2; 435/252-3; 435/320.1; 435/69.1; 435/209; 435/325; 424/94.61; 536/23.2
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 7 OF 151 USPATFULL on STN
AN 2002:239013 USPATFULL
TI Amidoaromatic ring sulfonamide hydroxamic acid compounds
IN Heintz, Robert M., Ballwin, MO, United States
Getman, Daniel P., Chesterfield, MO, United States
McDonald, Joseph J., Ballwin, MO, United States
DeCrescenzo, Gary A., St. Charles, MO, United States
Howard, Susan C., Fenton, MO, United States
Abbas, S. Zaheer, St. Louis, MO, United States
PA Monsanto Company, Skokie, IL, United States (U.S. corporation)
PI US 6451791 B1 20020917
WO 9839329 19980911 <--
AI US 1999-230205 19990604 (9)
WO 1998-US4299 19980304
19990604 PCT 371 date
PRAI US 1997-39795P 19970304 (60)
DT Utility
FS GRANTED
LN.CNT 3139
INCL INCLM: 514/238.200
INCLS: 514/231.500; 514/231.800; 514/235.500; 514/316.000; 514/318.000; 514/342.000; 514/343.000; 514/357.000; 514/365.000; 514/438.000; 514/471.000; 514/539.000; 514/603.000; 544/085.000; 544/124.000; 544/130.000; 544/131.000; 544/133.000; 544/137.000; 544/141.000; 544/146.000; 544/148.000; 544/160.000; 546/194.000; 546/233.000; 546/234.000; 546/236.000; 546/237.000; 546/247.000; 546/265.000; 546/337.000; 546/338.000; 548/204.000; 549/065.000; 549/426.000; 560/013.000; 564/086.000
NCL NCLM: 514/238.200
NCLS: 514/231.500; 514/231.800; 514/235.500; 514/316.000; 514/318.000; 514/342.000; 514/343.000; 514/357.000; 514/365.000; 514/438.000; 514/471.000; 514/539.000; 514/603.000; 544/085.000; 544/124.000; 544/130.000; 544/131.000; 544/133.000; 544/137.000; 544/141.000; 544/146.000; 544/148.000; 544/160.000; 546/194.000; 546/233.000; 546/234.000; 546/236.000; 546/237.000; 546/247.000; 546/265.000; 546/337.000; 546/338.000; 548/204.000; 549/065.000; 549/426.000; 560/013.000; 564/086.000
IC [7]
ICM: A61K031-18
ICS: A61K031-24; A61K031-34; A61K031-535
EXF 514/238.2; 514/357; 514/539; 514/603; 514/231.5; 514/231.8; 514/237.2; 514/235.5; 514/316; 514/318; 514/342; 514/343; 514/365; 514/438; 514/471; 544/160; 544/85; 544/124; 544/130; 544/133; 544/131; 544/146; 544/137; 544/141; 544/148; 546/338; 546/194; 546/247; 546/233; 546/234; 546/236; 546/237; 546/265; 546/337; 560/13; 564/86; 548/204; 549/65;

549/426
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 8 OF 151 USPATFULL on STN
AN 2002:209740 USPATFULL
TI Transgenic models of inflammatory disease
IN Duff, Gordon W., Sheffield, UNITED KINGDOM
Nicklin, Martin, Sheffield, UNITED KINGDOM
PA Interleukin Genetics Inc., Waltham, MA, United States (U.S. corporation)
PI US 6437216 B1 20020820
WO 9925857 19990527 <--
AI US 2001-647826 20010312 (9)
WO 1998-US24287 19981113
20010312 PCT 371 date
PRAI GB 1997-23835 19971113
DT Utility
FS GRANTED
LN.CNT 3230
INCL INCLM: 800/021.000
INCLS: 800/018.000; 800/003.000; 435/320.100; 435/325.000; 536/023.100
NCL NCLM: 800/021.000
NCLS: 435/320.100; 435/325.000; 536/023.100; 800/003.000; 800/018.000
IC [7]
ICM: C12N015-00
EXF 800/3; 800/8; 800/21; 800/18; 435/320.1; 435/325; 536/23.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 9 OF 151 USPATFULL on STN
AN 2002:88521 USPATFULL
TI Furan nitrone compounds
IN Kelleher, Judith A., Fremont, CA, United States
Maples, Kirk R., San Jose, CA, United States
Waterbury, Lowell David, San Carlos, CA, United States
Wilcox, Allan L., Mountain View, CA, United States
Xu, Hong, Cupertino, CA, United States
Zhang, Yong-Kang, Santa Clara, CA, United States
PA Centaur Pharmaceuticals, Inc., Sunnyvale, CA, United States (U.S. corporation)
PI US 6376540 B1 20020423
WO 9803496 19980129 <--
AI US 1999-230065 19991217 (9)
WO 1997-US11960 19970714
19991217 PCT 371 date
PRAI US 1996-22169P 19960719 (60)
DT Utility
FS GRANTED
LN.CNT 2012
INCL INCLM: 514/471.000
INCLS: 514/231.500; 514/254.100
NCL NCLM: 514/471.000
NCLS: 514/231.500; 514/254.100
IC [7]
ICM: A61K031-34
ICS: A61K031-535; A61K031-497
EXF 514/471; 514/254.1; 514/231.5; 549/475; 549/491; 544/152; 544/359
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 10 OF 151 USPATFULL on STN
AN 2001:221047 USPATFULL
TI Bicyclic quinone compounds, their production and use
IN Kato, Kaneyoshi, Kawanishi, Japan
Ohra, Taiichi, Izumi, Japan
Miyamoto, Masaomi, Takarazuka, Japan
PA Takeda Chemicals Industries, Ltd., Osaka, Japan (non-U.S. corporation)
PI US 6326369 B1 20011204
WO 9833758 19980806 <--
AI US 1999-341198 19990706 (9)
WO 1998-JP422 19980202
19990706 PCT 371 date
19990706 PCT 102(e) date
PRAI JP 1997-20763 19970203
DT Utility
FS GRANTED
LN.CNT 6642
INCL INCLM: 514/237.500
INCLS: 546/157.000; 546/158.000; 546/189.000; 546/191.000; 546/301.000;

548/260.000; 548/310.100; 548/478.000; 549/437.000; 552/298.000;
560/028.000; 560/053.000; 560/056.000; 560/119.000; 560/121.000;
560/160.000; 560/256.000; 562/466.000; 562/501.000; 562/503.000;
564/158.000; 564/172.000; 564/217.000; 564/360.000; 568/033.000;
568/327.000; 568/379.000; 568/441.000; 568/633.000
NCL NCLM: 514/237.500
NCLS: 546/157.000; 546/158.000; 546/189.000; 546/191.000; 546/301.000;
548/260.000; 548/310.100; 548/478.000; 549/437.000; 552/298.000;
560/028.000; 560/053.000; 560/056.000; 560/119.000; 560/121.000;
560/160.000; 560/256.000; 562/466.000; 562/501.000; 562/503.000;
564/158.000; 564/172.000; 564/217.000; 564/360.000; 568/033.000;
568/327.000; 568/379.000; 568/441.000; 568/633.000
IC [7]
ICM: C07C050-32
EXF 514/237.5; 514/238.8; 514/239.2; 514/255; 514/311; 514/312; 514/316;
514/319; 514/340; 514/345; 514/359; 514/394; 514/415; 514/464; 514/529;
514/530; 514/546; 514/569; 514/573; 514/616; 514/623; 514/629; 514/659;
514/715; 514/719; 514/729; 514/730; 552/298; 544/174; 544/360; 544/398;
546/157; 546/158; 546/189; 546/191; 546/301; 548/260; 548/310.1;
548/478; 549/437; 560/28; 560/53; 560/56; 560/119; 560/121; 560/160;
560/256; 562/466; 562/501; 562/503; 564/158; 564/172; 564/217; 564/360;
568/33; 568/327; 568/379; 568/441; 568/633
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 11 OF 151 USPATFULL on STN
AN 2001:111840 USPATFULL
TI Retro-, inverso- and retro-inverso synthetic peptide analogues
IN Comis, Alfio, Bossley Park, Australia
Tyler, Margaret Isabel, Turramurra, Australia
Fischer, Peter, Oslo, Norway
PA Deakin Research Limited, New South Wales, Australia (non-U.S.
corporation)
PI US 6261569 B1 20010717
WO 9405311 19940317 <--
AI US 1997-909551 19970812 (8)
WO 1993-AU441 19930827
19950424 PCT 371 date
19950424 PCT 102(e) date
RLI Continuation of Ser. No. US 387932, now abandoned
PRAI AU 1992-4374 19920827
DT Utility
FS GRANTED
LN.CNT 1585
INCL INCLM: 424/204.100
INCLS: 424/184.100; 424/185.100; 424/188.100; 424/190.100; 424/191.100;
424/208.100; 424/225.100; 424/227.100; 424/228.100; 424/236.100;
530/300.000; 530/332.000; 530/403.000; 530/806.000; 530/825.000;
530/826.000; 514/002.000
NCL NCLM: 424/204.100
NCLS: 424/184.100; 424/185.100; 424/188.100; 424/190.100; 424/191.100;
424/208.100; 424/225.100; 424/227.100; 424/228.100; 424/236.100;
514/002.000; 530/300.000; 530/332.000; 530/403.000; 530/806.000;
530/825.000; 530/826.000
IC [7]
ICM: G01N033-53
ICS: A61K039-29
EXF 424/208.1; 424/184.1; 424/185.1; 424/188.1; 424/204.1; 424/190.1;
424/191.1; 424/225.1; 424/227.1; 424/228.1; 424/236.1; 530/300; 530/332;
530/403; 530/806; 530/825; 530/826; 514/2
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 12 OF 151 USPATFULL on STN
AN 2001:63729 USPATFULL
TI Low molecular weight dendritic compounds as pharmaceutical agents
IN Horwell, David Christopher, Cambridge, United Kingdom
Ratcliffe, Giles Stuart, Hertfordshire, United Kingdom
PA Warner-Lambert Company, Morris Plains, NJ, United States (U.S.
corporation)
PI US 6225352 B1 20010501
WO 9806691 19980219 <--
AI US 1999-230988 19990204 (9)
WO 1997-US11556 19970812
19990204 PCT 371 date
19990204 PCT 102(e) date
PRAI US 1996-23693P 19960814 (60)
US 1997-55101P 19970806 (60)

DT Utility
FS Granted
LN.CNT 1931
INCL INCLM: 514/617.000
INCLS: 564/180.000; 548/491.000; 514/415.000; 514/622.000
NCL NCLM: 514/617.000
NCLS: 514/415.000; 514/622.000; 548/491.000; 564/180.000
IC [7]
ICM: A61K031-166
ICS: C07C235-66
EXF 514/415; 514/617; 514/622; 548/491; 564/180
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 13 OF 151 USPATFULL on STN
AN 2001:48300 USPATFULL
TI Transgenic mouse expressing a familial form of human amyloid precursor protein
IN Singh, Gurparlash, Bedminster, NJ, United States
Chen, Howard Y., Westfield, NJ, United States
Heavens, Robert P., Harlow, United Kingdom
Sirinathsinghji, Dalip J. S., Harlow, United Kingdom
Smith, David W., Harlow, United Kingdom
Trumbauer, Myrna E., Yardley, PA, United States
Van Der Ploeg, Leonardus H. T., Scotch Plains, NJ, United States
Vongs, Aurawan, Sewell, NJ, United States
Zheng, Hui, Edison, NJ, United States
PA Merck & Co., Inc., Rahway, NJ, United States (U.S. corporation)
PI US 6211428 B1 20010403
WO 9606927 19960307 <--
AI US 1997-793558 19970428 (8)
WO 1995-US10920 19950828
19970428 PCT 371 date
19970428 PCT 102(e) date
RLI Continuation of Ser. No. US 1994-299872, filed on 1 Sep 1994, now abandoned
DT Utility
FS Granted
LN.CNT 782
INCL INCLM: 800/013.000
INCLS: 800/003.000; 800/018.000
NCL NCLM: 800/013.000
NCLS: 800/003.000; 800/018.000
IC [7]
ICM: A01K067-00
ICS: A01K067-027; A01K067-033; G01N033-00
EXF 800/2; 800/3; 800/13; 800/18; 435/172.3; 435/29; 435/354; 514/1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 14 OF 151 USPATFULL on STN
AN 2001:26018 USPATFULL
TI Protein and monoclonal antibody specific thereto
IN Seiki, Motoharu, Shinagawa, Japan
Sato, Hiroshi, Kanazawa, Japan
Shinagawa, Akira, Takaoka, Japan
PA Fuji Yakuhin Kogyo Kabushiki Kaisha, Toyama, Japan (non-U.S. corporation)
PI US 6191255 B1 20010220
WO 9704080 19970206 <--
AI US 1998-41 19980220 (9)
WO 1996-JP1956 19960712
19980220 PCT 371 date
19980220 PCT 102(e) date
PRAI JP 1995-200319 19950714
JP 1995-200320 19950714
DT Utility
FS Granted
LN.CNT 2653
INCL INCLM: 530/324.000
INCLS: 530/400.000; 536/023.200; 536/023.500; 536/024.310; 435/069.100; 435/320.100; 435/325.000
NCL NCLM: 530/324.000
NCLS: 435/069.100; 435/320.100; 435/325.000; 530/400.000; 536/023.200; 536/023.500; 536/024.310
IC [7]
ICM: A61K038-43
ICS: C07K001-00; C07H021-04

EXF 530/324; 530/400; 536/23.5; 536/23.2; 536/24.31; 435/69.1; 435/320.1; 435/325
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 15 OF 151 USPATFULL on STN
AN 2001:4934 USPATFULL
TI Polyamine analogues as therapeutic and diagnostic agents
IN Vermeulin, Nicolaas M. J., Woodinville, WA, United States
O'Day, Christine L., Mountlake Terrace, WA, United States
Webb, Heather K., Seattle, WA, United States
Burns, Mark R., Shoreline, WA, United States
Bergstrom, Donald E., West Lafayette, IN, United States
PA Oridigm Corporation, Seattle, WA, United States (U.S. corporation)
PI US 6172261 B1 20010109
WO 9903823 19990128 <--
AI US 1999-341400 19990903 (9)
WO 1998-US14896 19980715
19990903 PCT 371 date
19990903 PCT 102(e) date
PRAI US 1997-52586P 19970715 (60)
US 1997-65728P 19971114 (60)
US 1998-85538P 19980515 (60)
DT Patent
FS Granted
LN.CNT 3638
INCL INCLM: 564/084.000
NCL NCLM: 564/084.000
IC [7]
ICM: C07C303-00
EXF 564/84
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 16 OF 151 USPATFULL on STN
AN 2000:94696 USPATFULL
TI Amyloid precursor protein protease
IN Dixon, Eric P, Apex, NC, United States
Johnstone, Edward M., Indianapolis, IN, United States
Little, Sheila P., Indianapolis, IN, United States
PA Eli Lilly and Company, Indianapolis, IN, United States (U.S. corporation)
PI US 6093397 20000725
WO 9631122 19961010 <--
AI US 1997-930188 19971002 (8)
WO 1996-US4294 19960402
19971002 PCT 371 date
19971002 PCT 102(e) date
RLI Continuation of Ser. No. US 1995-416257, filed on 4 Apr 1995, now abandoned
DT Utility
FS Granted
LN.CNT 1530
INCL INCLM: 424/094.640
INCLS: 424/078.020; 424/094.620; 435/069.100; 435/212.000; 435/213.000; 435/219.000; 435/226.000; 435/252.300; 435/320.100
NCL NCLM: 424/094.640
NCLS: 424/078.020; 424/094.620; 435/069.100; 435/212.000; 435/213.000; 435/219.000; 435/226.000; 435/252.300; 435/320.100
IC [7]
ICM: A61K038-48
ICS: C12N009-48; C12N001-20; C07H021-04
EXF 435/212; 435/213; 435/226; 435/219; 435/69.1; 435/252.3; 435/320.1; 435/252.33; 536/23.2; 536/23.5; 424/78.02; 424/94.62; 424/94.64; 935/14; 935/29; 935/32; 935/70; 935/73
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 17 OF 151 USPATFULL on STN
AN 2000:67566 USPATFULL
TI Isolation and uses of a Wilson's disease gene
IN Gilliam, T. Conrad, New York, NY, United States
Tanzi, Rudolph E., Canton, MA, United States
PA The Trustees of Columbia University in the City of New York, New York, NY, United States (U.S. corporation)
General Hospital Corporation, Boston, MA, United States (U.S. corporation)
PI US 6068975 20000530
WO 9506714 19950309 <--

AI US 1996-338579 19960617 (8)
WO 1994-US9851 19940901
19960617 PCT 371 date
19960617 PCT 102(e) date
RLI Continuation-in-part of Ser. No. US 1993-118441, filed on 1 Sep 1993, now patented, Pat. No. US 5578493
DT Utility
FS Granted
LN.CNT 3719
INCL INCLM: 435/006.000
INCLS: 435/069.100; 435/091.400; 435/320.100; 435/325.000; 536/023.500
NCL NCLM: 435/006.000
NCLS: 435/069.100; 435/091.400; 435/320.100; 435/325.000; 536/023.500
IC [7]
ICM: C12Q001-68
ICS: C12P021-00; C12N005-00; C07H021-04
EXF 435/6; 435/69.1; 435/91.4; 435/325; 435/320.1; 536/23.5
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 18 OF 151 USPATFULL on STN
AN 2000:57763 USPATFULL
TI Spiro-piperidine derivatives and their use as tachykinin antagonists
IN Baker, Raymond, Uley, United Kingdom
Harrison, Timothy, Great Dunmow, United Kingdom
Swain, Christopher John, Duxford, United Kingdom
Williams, Brian John, Great Dunmow, United Kingdom
PA Merck Sharp & Dohme Ltd., Hoddesdon, United Kingdom (non-U.S. corporation)
PI US 6060469 20000509
WO 9719084 19970529 <--
AI US 1998-77063 19980518 (9)
WO 1996-GB2853 19961120
19980518 PCT 371 date
19980518 PCT 102(e) date
PRAI GB 1995-23944 19951123
GB 1995-26093 19951220
GB 1996-3239 19960216
DT Utility
FS Granted
LN.CNT 4100
INCL INCLM: 514/227.800
INCLS: 514/235.800; 514/241.000; 514/242.000; 514/252.000; 514/256.000; 514/278.000; 514/409.000; 544/006.000; 544/070.000; 544/180.000; 544/182.000; 544/230.000; 546/016.000; 548/409.000; 548/410.000
NCL NCLM: 514/227.800
NCLS: 514/235.800; 514/241.000; 514/242.000; 514/252.040; 514/255.050; 514/256.000; 514/278.000; 514/409.000; 544/006.000; 544/070.000; 544/180.000; 544/182.000; 544/230.000; 546/016.000; 548/409.000; 548/410.000
IC [7]
ICM: A61K031-445
ICS: C07D471-10
EXF 546/16; 514/256; 514/278; 514/241; 514/242; 514/252; 514/227.8; 514/235.8; 544/230; 544/182; 544/180; 544/70; 544/6
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 19 OF 151 USPATFULL on STN
AN 1999:170613 USPATFULL
TI Method for treating Alzheimer's disease with folic acid
IN Smith, Anthony David, Oxford, United Kingdom
Jobst, Kim Anthony, Glasgow, United Kingdom
PA Bristol-Myers Squibb Company, Princeton, NJ, United States (U.S. corporation)
PI US 6008221 19991228 <--
AI US 1997-959035 19971028 (8)
DT Utility
FS Granted
LN.CNT 1270
INCL INCLM: 514/254.000
INCLS: 514/258.000
NCL NCLM: 514/250.000
IC [6]
ICM: A61K031-495
ICS: A61K031-50; A61K031-505
EXF 514/254; 514/258
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

```
L5   ANSWER 20 OF 151  USPATFULL on STN
AN     1999:166976  USPATFULL
TI     Method of use of serum amyloid a protein
IN     Kisilevsky, Robert, Kingston, Canada
PA     Queen's University at Kingston, Kingston, Canada (non-U.S. corporation)
PI     US 6004936              19991221                                <--
AI     US 1995-458054          19950601 (8)
RLI    Continuation-in-part of Ser. No. US 1994-203010, filed on 28 Feb 1994,
       now abandoned which is a continuation-in-part of Ser. No. US
       1992-890936, filed on 29 May 1992, now patented, Pat. No. US 5318958,
       issued on 7 Jun 1994
DT     Utility
FS     Granted
LN.CNT 1276
INCL   INCLM: 514/021.000
       INCLS: 514/002.000; 514/012.000
NCL    NCLM:  514/021.000
       NCLS:  514/002.000; 514/012.000
IC     [6]
       ICM: A61K038-17
EXF    514/21; 514/2; 514/12
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5   ANSWER 21 OF 151  USPATFULL on STN
AN     1999:155781  USPATFULL
TI     Arylsulfonamides as phospholipase A.sub.2 inhibitors
IN     John, Varghese, San Francisco, CA, United States
       Rydel, Russell E., Belmont, CA, United States
       Thorsett, Eugene D., Moss Beach, CA, United States
PA     Elan Pharmaceuticals, Inc., South San Francisco, CA, United States (U.S.
       corporation)
PI     US 5994398              19991130                                <--
AI     US 1996-766554          19961211 (8)
DT     Utility
FS     Granted
LN.CNT 1939
INCL   INCLM: 514/485.000
       INCLS: 514/597.000; 514/603.000; 558/241.000; 560/012.000; 564/049.000;
              564/086.000
NCL    NCLM:  514/485.000
       NCLS:  514/597.000; 514/603.000; 558/241.000; 560/012.000; 564/049.000;
              564/086.000
IC     [6]
       ICM: A01N047-10
       ICS: A01N047-28; C07C333-00; C07C273-00
EXF    560/12; 558/241; 564/49; 564/86
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5   ANSWER 22 OF 151  USPATFULL on STN
AN     1999:155468  USPATFULL
TI     Models of Alzheimer's disease
IN     Anderton, Brian H., London, United Kingdom
       Miller, Christopher C., London, United Kingdom
PA     King's College London, London, United Kingdom (non-U.S. corporation)
PI     US 5994084              19991130                                <--
       WO 9505466  19950223                                          <--
AI     US 1996-596100          19960823 (8)
       WO 1994-GB1669          19940801
                               19960823  PCT 371 date
                               19960823  PCT 102(e) date
PRAI   GB 1993-16727       19930812
DT     Utility
FS     Granted
LN.CNT 1355
INCL   INCLM: 435/007.100
       INCLS: 435/325.000; 435/368.000; 435/004.000
NCL    NCLM:  435/007.100
       NCLS:  435/004.000; 435/325.000; 435/368.000
IC     [6]
       ICM: G01N033-53
       ICS: C12Q001-00; C12N005-00; C12N005-08
EXF    435/240.2; 435/240.1; 435/240.21; 435/7.21; 435/4; 435/7.1; 435/7.2;
       435/172.3; 435/325; 435/368; 800/2; 800/DIG.1-4; 536/23.1; 536/23.4;
       536/23.5; 514/2; 514/44
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
```

L5 ANSWER 23 OF 151 USPATFULL on STN
AN   1999:150695 USPATFULL
TI   Inhibition of complement pathway by sea cucumber fractions
IN   Collin, Peter Donald, Sunset, ME, United States
PA   Coastside Bio Resources, Stonington, ME, United States (U.S.
      corporation)
PI   US 5989592   19991123   <--
AI   US 1997-943270   19971003 (8)
PRAI US 1996-27588P   19961003 (60)
DT   Utility
FS   Granted
LN.CNT 746
INCL INCLM: 424/520.000
      INCLS: 424/572.000; 424/574.000; 514/002.000; 514/008.000; 514/021.000;
             514/024.000; 514/025.000; 514/053.000; 514/054.000; 514/822.000;
             514/885.000
NCL   NCLM: 424/520.000
      NCLS: 424/572.000; 424/574.000; 514/002.000; 514/008.000; 514/021.000;
             514/024.000; 514/025.000; 514/053.000; 514/054.000; 514/822.000;
             514/885.000
IC   [6]
      ICM: A61K035-36
      ICS: A61K038-00; A61K031-70; A61K031-715
EXF   424/520; 424/572; 424/574; 514/54; 514/24; 514/25; 514/42; 514/2;
      514/53; 514/21; 514/8; 514/822; 514/885
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 24 OF 151 USPATFULL on STN
AN   1999:146753 USPATFULL
TI   Genetic sequences and proteins related to alzheimer's disease
IN   St. George-Hyslop, Peter H., Toronto, Canada
      Rommens, Johanna M., Toronto, Canada
      Fraser, Paul E., Toronto, Canada
PA   The Hospital for Sick Children, HSC Research and Development Limited
      Partnership, Canada (non-U.S. corporation)
      The Governing Council of the University of Toronto, Canada (non-U.S.
      corporation)
PI   US 5986054   19991116   <--
AI   US 1996-592541   19960126 (8)
RLI   Continuation-in-part of Ser. No. US 1995-509359, filed on 31 Jul 1995
      which is a continuation-in-part of Ser. No. US 1995-496841, filed on 28
      Jun 1995 which is a continuation-in-part of Ser. No. US 1995-431048,
      filed on 28 Apr 1995
DT   Utility
FS   Granted
LN.CNT 7292
INCL INCLM: 530/350.000
      INCLS: 435/069.100
NCL   NCLM: 530/350.000
      NCLS: 435/069.100
IC   [6]
      ICM: C07K014-00
      ICS: C12P021-06
EXF   530/350; 435/69.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 25 OF 151 USPATFULL on STN
AN   1999:146629 USPATFULL
TI   Treatment of neurodegenerative conditions with nimesulide
IN   Pasinetti, Giulio M., 134 E. 93.sup.rd St., New York, NY, United States
      10028
      Aisen, Paul S., 26 Broadmoor Rd., Scarsdale, NY, United States 10583
PI   US 5985930   19991116   <--
AI   US 1997-831402   19970401 (8)
PRAI US 1996-33332P   19961121 (60)
DT   Utility
FS   Granted
LN.CNT 671
INCL INCLM: 514/607.000
NCL   NCLM: 514/607.000
IC   [6]
      ICM: A61K031-16
EXF   514/607
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 26 OF 151 USPATFULL on STN
AN 1999:146556 USPATFULL
TI Advanced glycation end-product intermediaries and post-amadori inhibition
IN Hudson, Billy G., Omaha Park, AR, United States
Todd, Parvin, Kansas City, KS, United States
Khalifah, Raja Gabriel, Overland Park, KS, United States
Booth, Aaron Ashley, Kansas City, KS, United States
PA Kansas University Medical Center, Kansas City, KS, United States (U.S. corporation)
PI US 5985857 19991116 <--
AI US 1996-711555 19960910 (8)
PRAI US 1995-3628P 19950912 (60)
DT Utility
FS Granted
LN.CNT 1804
INCL INCLM: 514/089.000
INCLS: 514/345.000; 514/351.000; 514/247.000; 514/256.000; 514/276.000; 514/023.000; 514/025.000
NCL NCLM: 514/089.000
NCLS: 514/023.000; 514/025.000; 514/247.000; 514/256.000; 514/276.000; 514/345.000; 514/351.000
IC [6]
ICM: A61K031-00
EXF 514/2; 514/89; 514/345; 514/351; 514/247; 514/256; 514/276; 514/23; 514/25
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 27 OF 151 USPATFULL on STN
AN 1999:141878 USPATFULL
TI Compositions and methods for inhibiting cellular proliferation
IN Papathanassiu, Adonia E., Silver Spring, MD, United States
Green, Shawn J., Vienna, VA, United States
PA EntreMed, Inc., Rockville, MD, United States (U.S. corporation)
PI US 5981471 19991109 <--
AI US 1997-796850 19970206 (8)
DT Utility
FS Granted
LN.CNT 948
INCL INCLM: 514/002.000
NCL NCLM: 514/002.000
IC [6]
ICM: A61K038-55
ICS: A61K038-06
EXF 514/2
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 28 OF 151 USPATFULL on STN
AN 1999:141615 USPATFULL
TI Diagnostic assay for Alzheimer's disease based on the proteolysis of the amyloid precursor protein
IN Tamburini, Paul P., Kensington, CT, United States
Dreyer, Robert N., Wallingford, CT, United States
Bausch, Kathryn M., West Haven, CT, United States
PA Bayer Corporation, West Haven, CT, United States (U.S. corporation)
PI US 5981208 19991109 <--
AI US 1994-319339 19941006 (8)
RLI Continuation of Ser. No. US 1993-156516, filed on 23 Nov 1993, now abandoned which is a continuation of Ser. No. US 1992-865167, filed on 9 Apr 1992, now abandoned
DT Utility
FS Granted
LN.CNT 901
INCL INCLM: 435/023.000
INCLS: 435/007.100; 436/518.000; 436/811.000
NCL NCLM: 435/023.000
NCLS: 435/007.100; 436/518.000; 436/811.000
IC [6]
ICM: G01N033-53
EXF 435/7.1; 435/7.9; 435/7.92; 435/7.93; 435/7.94; 435/7.95; 435/23; 435/24; 435/975; 435/4; 436/501; 436/518; 436/528; 436/531; 436/811; 530/350
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 29 OF 151 USPATFULL on STN
AN 1999:141601 USPATFULL

TI Use of p97 and iron binding proteins as diagnostic and therapeutic agents
IN Jefferies, Wilfred A., South Surrey, Canada
McGeer, Patrick L., Vancouver, Canada
Rothenberger, Sylvia, Epalinges, Switzerland
Food, Michael R., Vancouver, Canada
Yamada, Tatsuo, Tokyo, Japan
Kennard, Malcolm, Vancouver, Canada
PA University of British Columbia, Vancouver, Canada (non-U.S. corporation)
PI US 5981194 19991109 <--
AI US 1995-520933 19950831 (8)
RLI Continuation-in-part of Ser. No. US 367224
DT Utility
FS Granted
LN.CNT 5517
INCL INCLM: 435/007.100
INCLS: 530/387.100
NCL NCLM: 435/007.100
NCLS: 530/387.100
IC [6]
ICM: G01N033-53
ICS: C07K016-00
EXF 435/7.1; 530/387.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 30 OF 151 USPATFULL on STN
AN 1999:141582 USPATFULL
TI Methods for producing recombinant mammalian cells harboring a yeast artificial chromosome
IN Loring, Jeanne F., Foster City, CA, United States
Choi, Theodore, Burlingame, CA, United States
Kay, Robert M., San Francisco, CA, United States
PA Genpharm Internation, Inc., Mountain View, CA, United States (U.S. corporation)
PI US 5981175 19991109 <--
AI US 1994-187161 19940125 (8)
RLI Continuation-in-part of Ser. No. US 1993-79444, filed on 18 Jun 1993, now abandoned which is a continuation-in-part of Ser. No. US 1993-1493, filed on 7 Jan 1993, now abandoned
DT Utility
FS Granted
LN.CNT 1980
INCL INCLM: 435/006.000
INCLS: 435/172.300
NCL NCLM: 435/006.000
NCLS: 435/458.000
IC [6]
ICM: C12Q001-68
EXF 435/6; 435/172.3; 435/172; 435/2; 800/2
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 31 OF 151 USPATFULL on STN
AN 1999:137444 USPATFULL
TI Chiral peptide nucleic acid monomers and oligomers
IN Nielsen, Peter, Hjortevanget 509, DK 2980 Kokkedal, Denmark
Buchardt, deceased, Ole, late of DK 3500 Vaerlose, Denmark
Buchardt, by Mrs. D., Sondergardsvej 73, DK 3500 Vaerlose, Denmark
Lagriffoul, Pierre, 7, Rue des Camelias, 81200 Mazamet, France
PI US 5977296 19991102 <--
AI US 1994-366231 19941228 (8)
RLI Continuation-in-part of Ser. No. US 108591
PRAI DK 1991-986 19910524
DK 1991-987 19910524
DK 1992-510 19920415
WO 1992-EP1219 19920522
DT Utility
FS Granted
LN.CNT 1951
INCL INCLM: 530/300.000
INCLS: 435/006.000; 435/069.100; 436/501.000; 514/002.000; 514/044.000; 530/317.000; 530/350.000; 935/077.000; 935/078.000
NCL NCLM: 530/300.000
NCLS: 435/006.000; 435/069.100; 436/501.000; 530/317.000; 530/350.000
IC [6]
ICM: C07K005-02
ICS: C07K005-08; C07K007-02; C12Q001-68

EXF 435/6; 435/69.1; 435/810; 436/501; 514/44; 514/2; 530/300; 530/350; 530/317; 935/77; 935/78
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 32 OF 151 USPATFULL on STN
AN 1999:133017 USPATFULL
TI Inverted chimeric oligonucleotides
IN Agrawal, Sudhir, Shrewsbury, MA, United States
PA Hybridon, Inc., Milford, MA, United States (U.S. corporation)
PI US 5973136 19991026 <--
AI US 1997-886670 19970701 (8)
RLI Continuation of Ser. No. US 1995-516454, filed on 17 Aug 1995, now patented, Pat. No. US 5652356
DT Utility
FS Granted
LN.CNT 818
INCL INCLM: 536/024.500
INCLS: 536/025.300; 536/026.600
NCL NCLM: 536/024.500
NCLS: 536/025.300; 536/026.600
IC [6]
ICM: C07H021-04
EXF 536/25.3; 536/26.6; 536/24.5
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 33 OF 151 USPATFULL on STN
AN 1999:132786 USPATFULL
TI Serpin enzyme complex receptor--mediated gene transfer
IN Ferkol, Jr., Thomas W., Euclid, OH, United States
Davis, Pamela B., Cleveland Heights, OH, United States
Ziady, Assem-Galal, Cleveland Heights, OH, United States
PA Case Western Reserve University, Cleveland, OH, United States (U.S. corporation)
PI US 5972901 19991026 <--
AI US 1996-656906 19960603 (8)
RLI Continuation-in-part of Ser. No. US 1996-655705, filed on 3 Jun 1996 which is a continuation of Ser. No. WO 1995-US3677, filed on 23 Mar 1995 which is a continuation-in-part of Ser. No. US 1994-216534, filed on 23 Mar 1994, now abandoned
DT Utility
FS Granted
LN.CNT 5111
INCL INCLM: 514/044.000
INCLS: 424/093.210; 435/007.800; 435/091.400; 435/320.100; 435/325.000; 435/455.000; 530/388.220; 530/887.300; 530/324.000; 536/023.100
NCL NCLM: 514/044.000
NCLS: 424/093.210; 435/007.800; 435/091.400; 435/320.100; 435/325.000; 435/455.000; 530/324.000; 530/388.220; 530/388.730; 536/023.100
IC [6]
ICM: A01N043-04
EXF 514/44; 424/93.21; 435/7.8; 435/91.4; 435/320.1; 435/325; 435/172.3; 435/45; 435/375; 435/455; 530/388.22; 530/887.3; 530/324; 536/23.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 34 OF 151 USPATFULL on STN
AN 1999:132784 USPATFULL
TI Apoptosis induced by Shigella IpaB
IN Zychlinsky, Arturo, New York, NY, United States
Chen, Yajing, Elmhurst, NY, United States
PA New York University, New York, NY, United States (U.S. corporation)
PI US 5972899 19991026 <--
AI US 1996-591079 19960125 (8)
DT Utility
FS Granted
LN.CNT 3629
INCL INCLM: 514/044.000
INCLS: 424/093.200; 435/320.100; 435/455.000
NCL NCLM: 514/044.000
NCLS: 424/093.200; 435/320.100; 435/455.000
IC [6]
ICM: A61K048-00
ICS: C12N015-31; C12N015-85
EXF 514/46; 435/320.1; 435/240.2; 435/172.3; 435/69.1; 435/455; 435/325; 424/93.1; 424/93.2; 536/23.5; 935/47
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 35 OF 151 USPATFULL on STN
AN 1999:132220 USPATFULL
TI Method for treating amyloidosis
IN Kisilevsky, Robert, Kingston, Canada
Szarek, Walter, Kingston, Canada
Weaver, Donald, Kingston, Canada
PA Queen's University at Kingston, Canada (non-U.S. corporation)
PI US 5972328 19991026 <--
AI US 1995-463548 19950605 (8)
RLI Continuation-in-part of Ser. No. US 1995-403230, filed on 15 Mar 1995, now patented, Pat. No. US 5643562 which is a continuation-in-part of Ser. No. US 1994-315391, filed on 29 Sep 1994, now abandoned which is a continuation-in-part of Ser. No. US 1994-219798, filed on 29 Mar 1994, now abandoned which is a continuation-in-part of Ser. No. US 1993-37844, filed on 29 Mar 1993, now abandoned
DT Utility
FS Granted
LN.CNT 1740
INCL INCLM: 424/078.310
INCLS: 424/078.350; 424/423.000; 424/427.000; 424/430.000; 424/434.000; 424/436.000; 424/441.000; 424/450.000; 514/772.400; 526/286.000; 526/287.000
NCL NCLM: 424/078.310
NCLS: 424/078.350; 424/423.000; 424/427.000; 424/430.000; 424/434.000; 424/436.000; 424/441.000; 424/450.000; 514/772.400; 526/286.000; 526/287.000
IC [6]
ICM: A61K031-74
ICS: A61K031-785; A61K031-795; A61K047-32
EXF 424/450; 424/78.31; 424/78.35; 424/423; 424/427; 424/430; 424/434; 424/436; 424/441; 514/772.4; 526/286; 526/281
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 36 OF 151 USPATFULL on STN
AN 1999:128438 USPATFULL
TI Polynucleotide encoding a polypeptide having heparanase activity and expression of same in transduced cells
IN Pecker, Iris, 42 Wolfson, Rishon le Zion 75203, Israel
Vlodavsky, Israel, 34 Arbel, Mevaseret Zion 90805, Israel
Feinstein, Elena, 12/29 Hahagana, Rehovot 76214, Israel
PI US 5968822 19991019 <--
AI US 1997-922170 19970902 (8)
DT Utility
FS Granted
LN.CNT 1880
INCL INCLM: 435/325.000
INCLS: 536/023.100; 536/023.200; 435/320.100; 435/252.300; 435/200.000
NCL NCLM: 435/325.000
NCLS: 435/200.000; 435/252.300; 435/320.100; 536/023.100; 536/023.200
IC [6]
ICM: C12N015-56
ICS: C12N005-10; C12N015-63; C12N009-24
EXF 536/23.1; 536/23.2; 435/320.1; 435/252.3; 435/325; 435/348; 435/200
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 37 OF 151 USPATFULL on STN
AN 1999:128398 USPATFULL
TI Mast cell protease that cleaves fibrinogen
IN Stevens, Richard L., Sudbury, MA, United States
PA Brigham and Womens's Hospital, Inc., Boston, MA, United States (U.S. corporation)
PI US 5968782 19991019 <--
AI US 1997-978404 19971125 (8)
PRAI US 1996-32354P 19961204 (60)
DT Utility
FS Granted
LN.CNT 3794
INCL INCLM: 435/069.700
INCLS: 435/226.000; 435/252.300; 435/320.100; 530/413.000; 536/023.400
NCL NCLM: 435/069.700
NCLS: 435/226.000; 435/252.300; 435/320.100; 530/413.000; 536/023.400
IC [6]
ICM: C12N015-62
ICS: C12N009-64; C12N015-67; C12N015-85
EXF 435/69.7; 435/226; 435/252.3; 435/320.1; 530/413; 536/23.4

L5 ANSWER 38 OF 151 USPATFULL on STN
AN 1999:124950 USPATFULL
TI N-(aryl/heteroaryl) amino acid esters, pharmaceutical compositions comprising same, and methods for inhibiting . ***beta*** .- ***amyloid*** peptide release and/or its synthesis by use of such compounds
IN Audia, James E., Indianapolis, IN, United States
Folmer, Beverly K., Newark, DE, United States
John, Varghese, San Francisco, CA, United States
Latimer, Lee H., Oakland, CA, United States
Nissen, Jeffrey S., Indianapolis, IN, United States
Reel, Jon K., Carmel, IN, United States
Thorsett, Eugene D., Moss Beach, CA, United States
Whitesitt, Celia A., Greenwood, IN, United States
PA Athena Neurosciences, Inc., United States (U.S. corporation)
PI US 5965614 19991012 <--
AI US 1997-975977 19971121 (8)
PRAI US 1996-104593P 19961122 (60)
DT Utility
FS Granted
LN.CNT 2939
INCL INCLM: 514/538.000
INCLS: 514/508.000; 560/043.000; 560/035.000
NCL NCLM: 514/538.000
NCLS: 514/508.000; 560/035.000; 560/043.000
IC [6]
ICM: A01N037-12
ICS: A01N037-52; C07C229-28
EXF 514/538; 514/508; 560/43; 560/35
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 39 OF 151 USPATFULL on STN
AN 1999:121169 USPATFULL
TI Protease inhibitor peptides
IN White, R. Tyler, Fremont, CA, United States
Damm, Deborah, Redwood City, CA, United States
Lesikar, David D., Palo Alto, CA, United States
McFadden, Kathleen, Mountain View, CA, United States
Garrick, Brett L., Palo Alto, CA, United States
PA Scios, Inc., Mountain View, CA, United States (U.S. corporation)
PI US 5962266 19991005 <--
AI US 1997-829876 19970402 (8)
RLI Division of Ser. No. US 1995-436555, filed on 8 May 1995
DT Utility
FS Granted
LN.CNT 4412
INCL INCLM: 435/069.200
INCLS: 435/069.100; 435/252.300; 435/252.330; 435/255.100; 435/255.200; 435/440.000; 530/324.000; 536/023.100; 536/023.500
NCL NCLM: 435/069.200
NCLS: 435/069.100; 435/252.300; 435/252.330; 435/255.100; 435/255.200; 435/440.000; 530/324.000; 536/023.100; 536/023.500
IC [6]
ICM: C12P021-06
ICS: C12N001-20; A61K038-00; C07H021-02
EXF 435/69.1; 435/69.2; 435/252.3; 435/252.33; 435/255.1; 435/255.2; 435/440; 530/324; 536/23.1; 536/23.5
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 40 OF 151 USPATFULL on STN
AN 1999:117454 USPATFULL
TI Animal models of human amyloidoses
IN Snow, Alan D., Seattle, WA, United States
PA Board of Regents of the University of Washington Office of Technology, Seattle, WA, United States (U.S. corporation)
PI US 5958883 19990928 <--
AI US 1995-461216 19950605 (8)
RLI Continuation of Ser. No. US 1992-969734, filed on 23 Oct 1992, now abandoned which is a continuation-in-part of Ser. No. US 1992-950417, filed on 23 Sep 1992, now abandoned
DT Utility
FS Granted
LN.CNT 4323
INCL INCLM: 514/016.000
INCLS: 514/017.000; 530/328.000; 530/329.000
NCL NCLM: 514/016.000

NCLS: 514/017.000; 530/328.000; 530/329.000
IC [6]
ICM: A61K038-08
ICS: C07K007-06
EXF 514/16; 514/17; 530/300; 530/328; 530/329
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 41 OF 151 USPATFULL on STN
AN 1999:117346 USPATFULL
TI Composition and method for targeted integration into cells
IN Wickstrom, Eric, Philadelphia, PA, United States
Cleaver, Stephen, Hatfield, PA, United States
PA Thomas Jefferson University, Philadelphia, PA, United States (U.S. corporation)
PI US 5958775 19990928 <--
AI US 1998-121527 19980723 (9)
PRAI US 1997-54146P 19970725 (60)
DT Utility
FS Granted
LN.CNT 754
INCL INCLM: 435/455.000
INCLS: 435/320.100; 435/468.000; 435/473.000
NCL NCLM: 435/455.000
NCLS: 435/320.100; 435/468.000; 435/473.000
IC [6]
ICM: C12N015-64
ICS: C12N015-81; C12N015-82; C12N015-85
EXF 435/320.1; 435/172.3; 435/455; 435/468; 435/473
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 42 OF 151 USPATFULL on STN
AN 1999:113884 USPATFULL
TI Process for making oligonucleotides containing o- and s-methylphosphotriester internucleoside linkages
IN Iyer, Radhakrishnan P., Shrewsbury, MA, United States
Devlin, Theresa, Jamaica Plain, MA, United States
Habus, Ivan, Shrewsbury, MA, United States
Yu, Dong, Shrewsbury, MA, United States
Agrawal, Sudhir, Shrewsbury, MA, United States
PA Hybridon, Inc., Milford, MA, United States (U.S. corporation)
PI US 5955599 19990921 <--
AI US 1995-570390 19951211 (8)
RLI Continuation-in-part of Ser. No. US 1995-457198, filed on 1 Jun 1995, now abandoned
DT Utility
FS Granted
LN.CNT 816
INCL INCLM: 536/025.300
INCLS: 536/023.100; 435/091.100; 435/442.000
NCL NCLM: 536/025.300
NCLS: 435/091.100; 435/442.000; 536/023.100
IC [6]
ICM: C07H021-04
EXF 536/23.1; 536/24.5; 536/25.3; 536/24.33; 536/24.3; 514/44; 514/48; 435/6; 435/375; 435/91.1; 435/442; 435/372
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 43 OF 151 USPATFULL on STN
AN 1999:99548 USPATFULL
TI Assays for detecting .beta.-secretase
IN Anderson, John P., San Francisco, CA, United States
Jacobson-Croak, Kirsten L., San Bruno, CA, United States
Sinha, Sukanto, San Francisco, CA, United States
PA Elan Pharmaceuticals, Inc., South San Francisco, CA, United States (U.S. corporation)
PI US 5942400 19990824 <--
AI US 1996-659984 19960607 (8)
RLI Continuation-in-part of Ser. No. US 1995-485152, filed on 7 Jun 1995 And a continuation-in-part of Ser. No. US 1995-480498, filed on 7 Jun 1995, now patented, Pat. No. US 5744346
DT Utility
FS Granted
LN.CNT 2312
INCL INCLM: 435/007.100
INCLS: 435/023.000; 435/961.000; 436/063.000; 436/161.000
NCL NCLM: 435/007.100

NCLS: 435/023.000; 435/961.000; 436/063.000; 436/161.000
IC [6]
ICM: G01N033-53
EXF 435/7.1; 435/7.2; 435/23; 435/325; 435/961; 436/515; 436/516; 436/161; 436/63
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 44 OF 151 USPATFULL on STN
AN 1999:92571 USPATFULL
TI Human amyloid protein precursor homolog and kunitz-type inhibitor
IN Sprecher, Cindy A., Seattle, WA, United States
Foster, Donald C., Seattle, WA, United States
Norris, Kjeld E., Hellerup, Denmark
PA ZymoGenetics, Inc., Seattle, WA, United States (U.S. corporation)
PI US 5935854 19990810 <--
AI US 1995-424017 19950418 (8)
RLI Division of Ser. No. US 1993-155331, filed on 19 Nov 1993, now patented, Pat. No. US 5441931 which is a continuation-in-part of Ser. No. US 1992-985692, filed on 2 Dec 1992, now patented, Pat. No. US 5436153
DT Utility
FS Granted
LN.CNT 1725
INCL INCLM: 435/331.000
INCLS: 530/387.900; 530/388.100
NCL NCLM: 435/331.000
NCLS: 530/387.900; 530/388.100
IC [6]
ICM: C12N005-00
EXF 530/387.9; 530/388.1; 530/388.24; 435/240.26; 435/326; 435/331; 435/335
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 45 OF 151 USPATFULL on STN
AN 1999:78711 USPATFULL
TI Morpholine and thiomorpholine tachykinin receptor antagonists
IN Dorn, Conrad P., Plainfield, NJ, United States
Hale, Jeffrey J., Westfield, NJ, United States
Maccoss, Malcolm, Freehold, NJ, United States
Mills, Sander G., Woodbridge, NJ, United States
Shah, Shrenik K., Metuchen, NJ, United States
Ladduwahetty, Tamara, Buckhurst Hill, United Kingdom
PA Merck & Co., Inc., Rahway, NJ, United States (U.S. corporation)
PI US 5922706 19990713 <--
AI US 1997-969685 19971113 (8)
RLI Division of Ser. No. US 1995-525259, filed on 5 Sep 1995, now patented, Pat. No. US 5719147 which is a continuation-in-part of Ser. No. WO 1994-US14497, filed on 13 Dec 1994 And Ser. No. US 1993-169889, filed on 17 Dec 1993, now abandoned which is a continuation-in-part of Ser. No. US 1993-61914, filed on 19 May 1993, now abandoned which is a continuation-in-part of Ser. No. US 1992-971448, filed on 4 Nov 1992, now abandoned which is a continuation-in-part of Ser. No. US 1992-905976, filed on 29 Jun 1992, now abandoned
DT Utility
FS Granted
LN.CNT 7932
INCL INCLM: 514/227.500
INCLS: 514/227.800; 514/228.200; 514/231.200; 514/231.500; 514/233.500; 514/233.800; 514/235.200; 514/235.800; 514/236.200; 514/236.500; 514/236.800; 514/237.200; 544/059.000; 544/060.000; 544/062.000; 544/058.100; 544/058.400; 544/106.000; 544/111.000; 544/114.000; 544/122.000; 544/128.000; 544/129.000; 544/132.000; 544/133.000; 544/137.000; 544/139.000; 544/140.000; 544/141.000; 544/143.000; 544/145.000; 544/146.000; 544/148.000; 544/152.000; 544/153.000
NCL NCLM: 514/227.500
NCLS: 514/227.800; 514/228.200; 514/231.200; 514/231.500; 514/233.500; 514/233.800; 514/235.200; 514/235.800; 514/236.200; 514/236.500; 514/236.800; 514/237.200; 544/058.100; 544/058.400; 544/059.000; 544/060.000; 544/062.000; 544/106.000; 544/111.000; 544/114.000; 544/122.000; 544/128.000; 544/129.000; 544/132.000; 544/133.000; 544/137.000; 544/139.000; 544/140.000; 544/141.000; 544/143.000; 544/145.000; 544/146.000; 544/148.000; 544/152.000; 544/153.000
IC [6]
ICM: C07D413-04
ICS: C07D417-04; C07D279-12; C07D265-30; A61K031-54; A61K031-535
EXF 544/59-62; 544/58.1; 544/58.4; 544/106; 544/111; 544/114; 544/122; 544/128-153; 514/227.5; 514/227.8; 514/228.2; 514/228.5; 514/236.2; 514/236.5; 514/233.8; 514/233.5; 514/231.2; 514/231.5; 514/236.8;

514/235.8; 514/237.2
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 46 OF 151 USPATFULL on STN
AN 1999:78557 USPATFULL
TI Agglutrimetric platelet binding assays in blood
IN Durbin, Dennis A., Solana Beach, CA, United States
Lee, Theodore T., Santa Fe, CA, United States
Ratnikov, Boris I., San Diego, CA, United States
Hillman, Robert S., San Diego, CA, United States
Smith, Jeffrey W., San Diego, CA, United States
PA Accumetrics, Inc., San Diego, CA, United States (U.S. corporation)
PI US 5922551 19990713 <--
AI US 1997-820999 19970320 (8)
DT Utility
FS Granted
LN.CNT 907
INCL INCLM: 435/007.210
INCLS: 435/007.800; 435/013.000; 436/518.000; 436/523.000; 436/524.000; 436/534.000; 436/069.000; 436/164.000
NCL NCLM: 435/007.210
NCLS: 435/007.800; 435/013.000; 436/069.000; 436/164.000; 436/518.000; 436/523.000; 436/524.000; 436/534.000
IC [6]
ICM: G01N033-546
ICS: G01N033-557
EXF 435/7.21; 435/7.8; 435/13; 435/975; 436/503; 436/518; 436/524; 436/528; 436/533; 436/534; 436/10; 436/69; 436/164; 436/523
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 47 OF 151 USPATFULL on STN
AN 1999:69704 USPATFULL
TI Human Kunitz-type inhibitors and compositions thereof
IN Sprecher, Cindy A., Seattle, WA, United States
Kisiel, Walt, Albuquerque, NM, United States
Foster, Donald C., Seattle, WA, United States
PA Zymogenetics, Inc., Seattle, WA, United States (U.S. corporation)
University of New Mexico, Albuquerque, NM, United States (U.S. corporation)
PI US 5914315 19990622 <--
AI US 1995-457887 19950601 (8)
RLI Division of Ser. No. US 1993-147710, filed on 5 Nov 1993, now patented, Pat. No. US 5455338
DT Utility
FS Granted
LN.CNT 1623
INCL INCLM: 514/012.000
INCLS: 530/350.000; 530/381.000; 530/384.000
NCL NCLM: 514/012.000
NCLS: 530/350.000; 530/381.000; 530/384.000
IC [6]
ICM: A61K038-36
ICS: C07K014-745
EXF 514/12; 530/350; 530/381; 530/384
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 48 OF 151 USPATFULL on STN
AN 1999:63096 USPATFULL
TI Compositions and methods for the delivery of biologically active molecules using genetically altered cells contained in biocompatible immunoisolatory capsules
IN Baetge, Edward E., Barrington, RI, United States
Hammang, Joseph P., Barrington, RI, United States
Gentile, Frank T., Warwick, RI, United States
Lindner, Mark D., Bristol, RI, United States
Winn, Shelley R., Smithfield, RI, United States
Emerich, Dwaine F., Providence, RI, United States
PA CytoTherapeutics, Inc., Lincoln, RI, United States (U.S. corporation)
PI US 5908623 19990601 <--
AI US 1995-450862 19950525 (8)
RLI Continuation-in-part of Ser. No. WO 1994-US9299, filed on 12 Aug 1994 which is a continuation-in-part of Ser. No. US 1993-105278, filed on 12 Aug 1993, now abandoned
DT Utility
FS Granted
LN.CNT 2408

INCL INCLM: 424/093.210
INCLS: 424/093.200
NCL NCLM: 424/093.210
NCLS: 424/093.200
IC [6]
ICM: A01N063-00
EXF 424/93.21; 424/408; 424/422; 424/424; 424/93.1; 424/93.2; 435/284.1; 435/285.1; 514/44
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 49 OF 151 USPATFULL on STN
AN 1999:30937 USPATFULL
TI Factor VIIa inhibitors from Kunitz domain proteins
IN Dennis, Mark S., San Carlos, CA, United States
Lazarus, Robert A., Milbrae, CA, United States
PA Genentech, Inc., South San Francisco, CA, United States (U.S. corporation)
PI US 5880256 19990309 <--
AI US 1995-399115 19950303 (8)
RLI Continuation-in-part of Ser. No. US 1994-206310, filed on 4 Mar 1994, now abandoned
DT Utility
FS Granted
LN.CNT 2832
INCL INCLM: 530/324.000
INCLS: 435/069.200; 514/012.000; 514/822.000; 530/300.000; 930/250.000
NCL NCLM: 530/324.000
NCLS: 435/069.200; 530/300.000; 930/250.000
IC [6]
ICM: C07K014-81
ICS: C12N015-15; A61K038-55
EXF 435/69.2; 514/2; 514/12; 514/822; 530/300; 530/324; 530/350; 930/250
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 50 OF 151 USPATFULL on STN
AN 1999:27476 USPATFULL
TI APP770 mutant in alzheimer's disease
IN Hardy, John Anthony, Tampa, FL, United States
Chartier-Harlin, Marie-Christine, Villeneuve d'Ascq, France
Goate, Alison Mary, Michael, MO, United States
Owen, Michael John, South Glamorgan, Scotland
Mullan, Michael John, Tampa, FL, United States
PA Imperial College of Science, Technology of Medicine, London, England (non-U.S. corporation)
PI US 5877015 19990302 <--
WO 9213069 19920806 <--
AI US 1992-104165 19920121 (8)
WO 1992-GB123 19920121
19940121 PCT 371 date
19940121 PCT 102(e) date
PRAI GB 1991-1307 19910121
GB 1991-18445 19910828
DT Utility
FS Granted
LN.CNT 1734
INCL INCLM: 435/325.000
INCLS: 435/252.300; 536/023.500
NCL NCLM: 435/325.000
NCLS: 435/252.300; 536/023.500
IC [6]
ICM: C12N005-10
ICS: C12N001-21; C07H021-04
EXF 435/29; 435/240.1; 435/252.3; 435/6; 435/325; 536/23.5
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 51 OF 151 USPATFULL on STN
AN 1999:27412 USPATFULL
TI Screening methods to identify neurotoxin inhibitors
IN Yankner, Bruce A., Boston, MA, United States
PA The Children's Medical Center Corporation, Boston, MA, United States (U.S. corporation)
PI US 5876948 19990302 <--
AI US 1991-737371 19910729 (7)
RLI Continuation-in-part of Ser. No. US 1990-559173, filed on 27 Jul 1990, now patented, Pat. No. US 5137873
DT Utility

FS Granted
LN.CNT 1037
INCL INCLM: 435/007.210
INCLS: 435/007.900; 435/007.950; 435/040.500; 435/960.000; 436/519.000; 436/811.000
NCL NCLM: 435/007.210
NCLS: 435/007.900; 435/007.950; 435/040.500; 435/960.000; 436/519.000; 436/811.000
IC [6]
ICM: G01N033-53
EXF 435/7.21; 435/7.9; 435/7.95; 435/29; 435/240.2; 435/960; 435/40.5; 436/518; 436/519; 436/811
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 52 OF 151 USPATFULL on STN
AN 1999:27405 USPATFULL
TI Detection of mismatches by resolvase cleavage on a solid support
IN Landegren, Ulf, Dept. of Medical Genetics, Box 589, S-75123 Uppsala, Sweden
Lagerkvist, Arild, Dept. of Medical Genetics, Box 589, S-75123 Uppsala, Sweden
PI US 5876941 19990302 <--
AI US 1997-881621 19970624 (8)
RLI Continuation of Ser. No. US 1995-439866, filed on 11 May 1995, now abandoned
DT Utility
FS Granted
LN.CNT 818
INCL INCLM: 435/006.000
INCLS: 435/091.200; 536/024.330; 536/025.400; 935/077.000; 935/078.000
NCL NCLM: 435/006.000
NCLS: 435/091.200; 536/024.330; 536/025.400
IC [6]
ICM: C12Q001-68
ICS: C07H021-04; C12P019-34
EXF 435/6; 435/91.2; 536/25.4; 536/24.33; 935/77; 935/78
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 53 OF 151 USPATFULL on STN
AN 1999:24626 USPATFULL
TI Factor VIIA inhibitors
IN Kelley, Robert F., San Bruno, CA, United States
Lazarus, Robert A., Millbrae, CA, United States
Lee, Geoffrey F., Pacifica, CA, United States
PA Genentech, Inc., South San Francisco, CA, United States (U.S. corporation)
PI US 5874407 19990223 <--
AI US 1997-932589 19970917 (8)
RLI Division of Ser. No. US 1995-566800, filed on 4 Dec 1995, now abandoned
DT Utility
FS Granted
LN.CNT 2108
INCL INCLM: 514/012.000
INCLS: 435/069.100; 435/069.200; 435/069.700
NCL NCLM: 514/012.000
NCLS: 435/069.100; 435/069.200; 435/069.700
IC [6]
ICM: A61K038-00
ICS: C12P021-06; C12P021-04
EXF 435/69.1; 435/69.7; 435/69.2; 514/12; 514/822
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 54 OF 151 USPATFULL on STN
AN 1999:22097 USPATFULL
TI Morpholine and thiomorpholine tachykinin receptor antagonists
IN Dorn, Conrad P., Plainfield, NJ, United States
Finke, Paul E., Milltown, NJ, United States
Hale, Jeffrey J., Westfield, NJ, United States
Maccoss, Malcolm, Freehold, NJ, United States
Mills, Sander G., Woodbridge, NJ, United States
Shah, Shrenik K., Metuchen, NJ, United States
Chambers, Mark Stuart, Watford, England
Harrison, Timothy, Great Dunmow, England
Ladduwahetty, Tamara, Buckhurst Hill, England
Williams, Brian John, Great Dunnow, England
PA Merck & Co., Inc., Rahway, NJ, United States (U.S. corporation)

PI US 5872116 19990216 <--
AI US 1997-959393 19971028 (8)
RLI Division of Ser. No. US 1995-525259, filed on 8 Sep 1995, now patented, Pat. No. US 5719147 And a continuation-in-part of Ser. No. US 1993-169889, filed on 17 Dec 1993, now abandoned which is a continuation-in-part of Ser. No. US 1993-61914, filed on 19 May 1993, now abandoned which is a continuation-in-part of Ser. No. US 1992-971448, filed on 4 Nov 1992, now abandoned which is a continuation-in-part of Ser. No. US 1992-905976, filed on 29 Jun 1992, now abandoned
DT Utility
FS Granted
LN.CNT 8249
INCL INCLM: 514/227.500
INCLS: 514/227.800; 514/231.200; 514/231.500; 514/241.000; 514/247.000; 514/361.000; 514/362.000; 514/363.000; 514/378.000; 514/397.000; 514/825.000
NCL NCLM: 514/227.500
NCLS: 514/227.800; 514/231.200; 514/231.500; 514/241.000; 514/247.000; 514/361.000; 514/362.000; 514/363.000; 514/378.000; 514/397.000; 514/825.000
IC [6]
ICM: A61K031-54
ICS: A61K031-535; A61K031-53; A61K031-50
EXF 514/227.5; 514/227.8; 514/231.2; 514/231.5; 514/241; 514/247; 514/361; 514/362; 514/363; 514/378; 514/397; 514/825
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 55 OF 151 USPATFULL on STN
AN 1999:18983 USPATFULL
TI Gene sequence of the Down syndrome critical region of human chromosome 21, identified by a new "Alu-splicing PCR" technique, coding for a proline-rich protein (DSCR1) highly expressed in foetal brain and in heart and method for characterizing it
IN Palleja, Xavier Estivill, Provenca 132, 08029 Barcelona, Spain
Fuentes, Juan Jose, Barcelona, Spain
Pritchard, Melanie, Barcelona, Spain
PA Palleja, Xavier Estivill, Barcelona, Spain (non-U.S. individual)
PI US 5869318 19990209 <--
AI US 1996-665040 19960607 (8)
PRAI ES 1995-1140 19950607
DT Utility
FS Granted
LN.CNT 1037
INCL INCLM: 435/252.300
INCLS: 536/023.500; 435/320.100; 435/325.000; 935/077.000; 935/078.000
NCL NCLM: 435/252.300
NCLS: 435/320.100; 435/325.000; 536/023.500
IC [6]
ICM: C12N001-20
ICS: C12N015-63; C12N015-85; C07H021-04
EXF 536/23.5; 435/320.1; 435/325; 435/252.3
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 56 OF 151 USPATFULL on STN
AN 1999:18912 USPATFULL
TI Method of determining DNA sequence preference of a DNA-binding molecule
IN Edwards, Cynthia A., Menlo Park, CA, United States
Cantor, Charles R., Boston, MA, United States
Andrews, Beth M., Maynard, MA, United States
Turin, Lisa M., Redwood City, CA, United States
Fry, Kirk E., Palo Alto, CA, United States
PA Genelabs Technologies, Inc., Redwood City, CA, United States (U.S. corporation)
PI US 5869241 19990209 <--
AI US 1995-475228 19950607 (8)
RLI Division of Ser. No. US 1993-171389, filed on 20 Dec 1993, now patented, Pat. No. US 5578444 which is a continuation-in-part of Ser. No. US 1993-123936, filed on 17 Sep 1993, now patented, Pat. No. US 5726014 which is a continuation-in-part of Ser. No. US 1992-996783, filed on 23 Dec 1992, now patented, Pat. No. US 5693463 which is a continuation-in-part of Ser. No. US 1991-723618, filed on 27 Jun 1991, now abandoned
DT Utility
FS Granted
LN.CNT 9840

INCL INCLM: 435/006.000
INCLS: 435/911.000; 435/912.000; 935/077.000; 935/078.000
NCL NCLM: 435/006.000
NCLS: 435/091.100; 435/091.200
IC [6]
ICM: C12Q001-68
ICS: C12P019-34
EXF 435/6; 435/91.1; 435/91.2; 935/77; 935/78
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 57 OF 151 USPATFULL on STN
AN 1999:12902 USPATFULL
TI Factor VIIa inhibitors from kunitz domain proteins
IN Dennis, Mark S., San Carlos, CA, United States
Lazarus, Robert A., Millbrae, CA, United States
PA Genentech, Inc., San Francisco, CA, United States (U.S. corporation)
PI US 5863893 19990126 <--
AI US 1995-398628 19950303 (8)
RLI Continuation-in-part of Ser. No. US 1994-206310, filed on 4 Mar 1994
DT Utility
FS Granted
LN.CNT 2603
INCL INCLM: 514/012.000
INCLS: 435/226.000; 514/822.000; 930/250.000
NCL NCLM: 514/012.000
NCLS: 435/226.000; 514/822.000; 930/250.000
IC [6]
ICM: A61K038-55
ICS: A61K038-57; C07K014-81; C12N009-64
EXF 514/2; 514/12; 530/300; 530/324; 530/350; 435/69.2; 435/226; 930/250
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 58 OF 151 USPATFULL on STN
AN 1999:4640 USPATFULL
TI Cathepsin and methods and compositions for inhibition thereof
IN Tung, Jay S., Belmont, CA, United States
Sinha, Sukanto, San Francisco, CA, United States
Semko, Christopher M. F., Fremont, CA, United States
PA Athena Neurosciences, Inc., South San Francisco, CA, United States (U.S. corporation)
PI US 5858982 19990112 <--
AI US 1997-850392 19970502 (8)
RLI Continuation of Ser. No. US 1995-469362, filed on 6 Jun 1995
DT Utility
FS Granted
LN.CNT 2385
INCL INCLM: 514/019.000
INCLS: 514/002.000; 435/240.200; 530/324.000
NCL NCLM: 514/019.000
NCLS: 435/375.000; 514/002.000; 530/324.000
IC [6]
ICM: A61K038-00
ICS: A61K038-06
EXF 514/2; 514/19
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 59 OF 151 USPATFULL on STN
AN 1998:162469 USPATFULL
TI A.beta. peptides that modulate . ***beta*** .- ***amyloid***
aggregation
IN Findeis, Mark A., Cambridge, MA, United States
Benjamin, Howard, Lexington, MA, United States
Garnick, Marc B., Brookline, MA, United States
Gefter, Malcolm L., Lincoln, MA, United States
Hundal, Arvind, Brighton, MA, United States
Kasman, Laura, Athens, GA, United States
Musso, Gary, Hopkinton, MA, United States
Signer, Ethan R., Cambridge, MA, United States
Wakefield, James, Brookline, MA, United States
Reed, Michael, Marietta, GA, United States
Molineaux, Susan, Brookline, MA, United States
Kubasek, William, Belmont, MA, United States
Chin, Joseph, Salem, MA, United States
Lee, Jung-Ja, Wayland, MA, United States
Kelley, Michael, Arlington, MA, United States
PA Praecis Pharmaceuticals, Inc., Cambridge, MA, United States (U.S.

corporation)
PI US 5854204 19981229 <--
AI US 1996-612785 19960314 (8)
RLI Continuation-in-part of Ser. No. US 1995-404831, filed on 14 Mar 1995 And a continuation-in-part of Ser. No. US 1995-475579, filed on 7 Jun 1995 And a continuation-in-part of Ser. No. US 1995-548998, filed on 27 Oct 1995
DT Utility
FS Granted
LN.CNT 4304
INCL INCLM: 514/002.000
INCLS: 514/012.000; 514/014.000; 530/324.000; 530/326.000
NCL NCLM: 514/002.000
NCLS: 514/012.000; 514/014.000; 530/324.000; 530/326.000
IC [6]
ICM: C07K014-435
ICS: C07K007-08
EXF 514/14; 514/12; 514/2; 530/300; 530/324; 530/326; 930/10
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 60 OF 151 USPATFULL on STN
AN 1998:159959 USPATFULL
TI Aza spiro compounds acting on the cholinergic system with muscarinic agonist activity
IN Fisher, Abraham, Holon, Israel
Karton, Yishal, Ness-Ziona, Israel
Marciano, Daniele, Ramat-Hasharon, Israel
Barak, Dov, Rehovot, Israel
Meshulam, Haim, Bat Yam, Israel
PA Israel Institute for Biological Research, Nesszíona, Israel (non-U.S. corporation)
PI US 5852029 19981222 <--
AI US 1996-627222 19960118 (8)
RLI Continuation-in-part of Ser. No. US 1993-94855, filed on 20 Jul 1993, now patented, Pat. No. US 5534520 which is a continuation-in-part of Ser. No. US 1991-685397, filed on 9 Apr 1991, now abandoned which is a continuation-in-part of Ser. No. US 1990-507708, filed on 10 Apr 1990, now abandoned
DT Utility
FS Granted
LN.CNT 4189
INCL INCLM: 514/278.000
INCLS: 546/016.000; 546/019.000; 546/020.000
NCL NCLM: 514/278.000
NCLS: 546/016.000; 546/019.000; 546/020.000
IC [6]
ICM: C07D491-10
ICS: C07D491-20; A61K031-445; A61K031-46
EXF 546/19; 546/16; 546/20; 514/278
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 61 OF 151 USPATFULL on STN
AN 1998:159704 USPATFULL
TI Detection of mismatches by resolvase cleavage using a magnetic bead support
IN Babon, Jeff, Melbourne, Australia
Youil, Rima, Melbourne, Australia
Stoerker, Jay, West Chester, PA, United States
Huff, Anne, Collegeville, PA, United States
Cotton, Richard G. H., Melbourne, Australia
PA Variagenics, Inc., Cambridge, MA, United States (U.S. corporation)
PI US 5851770 19981222 <--
AI US 1995-545404 19951019 (8)
RLI Continuation-in-part of Ser. No. US 1995-522582, filed on 1 Sep 1995, now abandoned which is a continuation-in-part of Ser. No. US 1994-232530, filed on 25 Apr 1994, now abandoned
DT Utility
FS Granted
LN.CNT 1432
INCL INCLM: 435/006.000
INCLS: 435/018.000; 435/091.200; 435/091.530; 435/526.000; 935/078.000
NCL NCLM: 435/006.000
NCLS: 435/018.000; 435/091.200; 435/091.530; 436/526.000
IC [6]
ICM: C12Q001-68
EXF 435/6; 435/91.2; 435/91.53; 435/810; 435/18; 436/526; 536/24.3;

536/24.33; 536/25.32; 935/78
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 62 OF 151 USPATFULL on STN
AN 1998:157315 USPATFULL
TI Cathepsin and methods and compositions for inhibition thereof
IN Tung, Jay S., Belmont, CA, United States
Sinha, Sukanto, San Francisco, CA, United States
McConlogue, Lisa, San Francisco, CA, United States
Semko, Christopher M. F., Fremont, CA, United States
PA Athena Neurosciences, Inc., South San Francisco, CA, United States (U.S. corporation)
PI US 5849711 19981215 <--
AI US 1995-469362 19950606 (8)
DT Utility
FS Granted
LN.CNT 2445
INCL INCLM: 514/019.000
INCLS: 514/693.000; 514/706.000; 514/715.000; 514/716.000; 514/721.000; 514/724.000; 514/727.000
NCL NCLM: 514/019.000
NCLS: 514/693.000; 514/704.000; 514/715.000; 514/716.000; 514/721.000; 514/724.000; 514/727.000
IC [6]
ICM: A61K038-06
ICS: A01N035-00; A01N033-18; A01N031-00
EXF 514/19; 514/693; 514/704; 564/123
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 63 OF 151 USPATFULL on STN
AN 1998:157207 USPATFULL
TI Diagnostic assays for Alzheimer's disease
IN Nixon, Ralph, Arlington, MA, United States
Honda, Toshiyuki, Yokohama, Japan
PA The McLean Hospital Corporation, Belmont, MA, United States (U.S. corporation)
PI US 5849600 19981215 <--
AI US 1993-149975 19931110 (8)
DT Utility
FS Granted
LN.CNT 960
INCL INCLM: 436/518.000
INCLS: 436/528.000; 436/529.000; 436/530.000; 436/161.000; 436/811.000
NCL NCLM: 436/518.000
NCLS: 436/161.000; 436/528.000; 436/529.000; 436/530.000; 436/811.000
IC [6]
ICM: G01N033-544
EXF 435/7.1; 435/975; 436/518; 436/530; 436/547; 436/524; 436/528; 436/529; 436/811; 436/161; 530/350; 530/387.1; 530/387.9; 530/389.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 64 OF 151 USPATFULL on STN
AN 1998:147262 USPATFULL
TI Nucleic acids encoding presenilin II
IN St. George-Hyslop, Peter H., Toronto, Canada
Rommens, Johanna M., Toronto, Canada
Fraser, Paul E., Toronto, Canada
PA The Hospital for Sick Children, Canada (non-U.S. corporation)
HSC Research and Development Limited Partnership, Canada (non-U.S. corporation)
PI US 5840540 19981124 <--
AI US 1997-967101 19971110 (8)
RLI Division of Ser. No. US 1996-592541, filed on 26 Jan 1996 which is a continuation-in-part of Ser. No. US 1995-509359, filed on 31 Jul 1995 which is a continuation-in-part of Ser. No. US 1995-496841, filed on 28 Jun 1995 which is a continuation-in-part of Ser. No. US 1995-431048, filed on 28 Apr 1995
DT Utility
FS Granted
LN.CNT 6709
INCL INCLM: 435/069.100
INCLS: 435/320.100; 435/252.300; 435/325.000; 536/023.100; 536/024.300; 530/350.000
NCL NCLM: 435/069.100
NCLS: 435/252.300; 435/320.100; 435/325.000; 530/350.000; 536/023.100; 536/024.300

IC [6]
ICM: C12P021-06
ICS: C07H017-00; C07K014-00
EXF 435/69.1; 435/320.1; 435/252.3; 435/325; 536/23.1; 536/24.3; 530/350
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 65 OF 151 USPATFULL on STN
AN 1998:147022 USPATFULL
TI Method for treating amyloidosis
IN Kisilevsky, Robert, Kingston, Canada
Szarek, Walter, Kingston, Canada
Weaver, Donald, Kingston, Canada
PA Queen's University at Kingston, Kingston, Canada (non-U.S. corporation)
PI US 5840294 19981124 <--
AI US 1995-542997 19951013 (8)
RLI Continuation-in-part of Ser. No. US 1995-463548, filed on 5 Jun 1995 which is a continuation-in-part of Ser. No. US 1995-403230, filed on 15 Mar 1995, now patented, Pat. No. US 5643562 which is a continuation-in-part of Ser. No. US 1994-315391, filed on 29 Sep 1994, now abandoned which is a continuation-in-part of Ser. No. US 1994-219798, filed on 29 Mar 1994, now abandoned which is a continuation-in-part of Ser. No. US 1993-37844, filed on 29 Mar 1993, now abandoned
DT Utility
FS Granted
LN.CNT 1762
INCL INCLM: 424/078.310
INCLS: 424/078.350; 424/423.000; 424/427.000; 424/430.000; 424/434.000; 424/436.000; 424/441.000; 424/450.000; 514/772.400; 526/286.000; 526/287.000
NCL NCLM: 424/078.310
NCLS: 424/078.350; 424/423.000; 424/427.000; 424/430.000; 424/434.000; 424/436.000; 424/441.000; 424/450.000; 514/772.400; 526/286.000; 526/287.000
IC [6]
ICM: A61K031-74
ICS: A61K031-785; A61K031-795; A61F002-02
EXF 424/450; 424/78.31; 424/78.35; 424/423; 424/427; 424/430; 424/434; 424/436; 424/441; 514/772.4; 526/286; 526/287
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 66 OF 151 USPATFULL on STN
AN 1998:144072 USPATFULL
TI Methods and compositions for the detection of soluble . ***beta*** .-***amyloid*** peptide
IN Schenk, Dale B., Pacifica, CA, United States
Schlossmacher, Michael G., Vienna, Austria
Selkoe, Dennis J., Jamaica Plain, MA, United States
Seubert, Peter A., South San Francisco, CA, United States
Vigo-Pelfrey, Carmen, Mountain View, CA, United States
PA Athena Neurosciences, Inc., So. San Francisco, CA, United States (U.S. corporation)
Eli Lilly and Company, Indianapolis, IN, United States (U.S. corporation)
Brigham and Women's Hospital, Boston, MA, United States (U.S. corporation)
PI US 5837672 19981117 <--
AI US 1995-456347 19950601 (8)
RLI Division of Ser. No. US 1995-437067, filed on 9 May 1995, now patented, Pat. No. US 5593846 And a continuation-in-part of Ser. No. US 1992-911647, filed on 10 Jul 1992, now abandoned
DT Utility
FS Granted
LN.CNT 1445
INCL INCLM: 514/002.000
INCLS: 514/002.000; 514/042.000; 514/076.900; 514/222.200; 424/520.000; 435/007.900; 435/007.200; 436/518.000; 436/811.000
NCL NCLM: 514/002.000
NCLS: 424/520.000; 435/007.200; 435/007.900; 436/518.000; 436/811.000; 514/042.000; 514/169.000; 514/222.200
IC [6]
ICM: A61K031-00
ICS: A61K038-00
EXF 435/7.9; 435/4; 435/7.8; 435/6; 435/7.1; 435/7.2; 435/7.4; 436/518; 436/547; 436/548; 436/63; 436/811; 424/9.1; 424/184.1; 424/277.1; 424/520; 514/2; 514/42; 514/169; 514/222.2

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 67 OF 151 USPATFULL on STN
AN 1998:143904 USPATFULL
TI Directed evolution of novel binding proteins
IN Ladner, Robert Charles, Ijamsville, MD, United States
Gutterman, Sonia Kosow, Belmont, MA, United States
Roberts, Bruce Lindsay, Milford, MA, United States
Markland, William, Milford, MA, United States
Ley, Arthur Charles, Newton, MA, United States
Kent, Rachel Baribault, Boxborough, MA, United States
PA Dyax, Corp., Cambridge, MA, United States (U.S. corporation)
PI US 5837500 19981117 <--
AI US 1995-415922 19950403 (8)
RLI Continuation of Ser. No. US 1993-9319, filed on 26 Jan 1993, now patented, Pat. No. US 5403484 which is a division of Ser. No. US 1991-664989, filed on 1 Mar 1991, now patented, Pat. No. US 5223409 which is a continuation-in-part of Ser. No. US 1990-487063, filed on 2 Mar 1990, now abandoned which is a continuation-in-part of Ser. No. US 1988-240160, filed on 2 Sep 1988, now abandoned
DT Utility
FS Granted
LN.CNT 15973
INCL INCLM: 435/069.700
INCLS: 435/172.300; 530/350.000; 530/412.000; 536/023.400
NCL NCLM: 435/069.700
NCLS: 435/091.100; 435/091.200; 435/471.000; 530/350.000; 530/412.000; 536/023.400
IC [6]
ICM: C12N015-62
ICS: C07K019-00
EXF 435/69.7; 435/172.3; 530/350; 530/412; 536/23.4
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 68 OF 151 USPATFULL on STN
AN 1998:138687 USPATFULL
TI Factor VIIa inhibitors from Kunitz domain proteins
IN Dennis, Mark S., San Carlos, CA, United States
Lazarus, Robert A., Millbrae, CA, United States
PA Genentech, Inc., South San Francisco, CA, United States (U.S. corporation)
PI US 5834244 19981110 <--
AI US 1995-398010 19950303 (8)
RLI Continuation-in-part of Ser. No. US 1994-206310, filed on 4 Mar 1994
DT Utility
FS Granted
LN.CNT 2676
INCL INCLM: 435/069.200
INCLS: 435/172.300; 435/252.300; 435/320.100; 435/325.000; 536/023.500; 930/250.000
NCL NCLM: 435/069.200
NCLS: 435/252.300; 435/320.100; 435/325.000; 536/023.500; 930/250.000
IC [6]
ICM: C07K014-81
ICS: C12N015-15; C12N015-63; C12N001-21
EXF 435/69.2; 435/172.3; 435/320.1; 435/240.2; 435/252.3; 435/325; 536/23.1; 536/23.5; 930/250
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 69 OF 151 USPATFULL on STN
AN 1998:135055 USPATFULL
TI Cytochalasins useful in providing protection against nerve cell injury associated with neurodegenerative disorders
IN Mattson, Mark P., Lexington, KY, United States
PA University of Kentucky Research Foundation, Lexington, KY, United States (U.S. corporation)
PI US 5830910 19981103 <--
AI US 1995-546745 19951023 (8)
DT Utility
FS Granted
LN.CNT 1655
INCL INCLM: 514/411.000
NCL NCLM: 514/411.000
IC [6]
ICM: A61K031-40
EXF 514/411

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 70 OF 151 USPATFULL on STN
AN 1998:119159 USPATFULL
TI Inhibitors of ***amyloid*** ***beta*** -protein production
IN Heinz, Lawrence J., Pittsboro, IN, United States
Panetta, Jill A., Zionsville, IN, United States
Phillips, Michael L., Indianapolis, IN, United States
Reel, Jon K., Carmel, IN, United States
Shadle, John K., Fishers, IN, United States
Simon, Richard L., Greenwood, IN, United States
Whitesitt, Celia A., Greenwood, IN, United States
PA Eli Lilly and Company, Indianapolis, IN, United States (U.S. corporation)
PI US 5814646 19980929 <--
AI US 3981886 19950302 (8)
DT Utility
FS Granted
LN.CNT 1610
INCL INCLM: 514/363.000
INCLS: 548/140.000
NCL NCLM: 514/363.000
IC [6]
ICM: A61K031-415
ICS: A61K031-425; C07D285-135
EXF 548/140; 514/363
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 71 OF 151 USPATFULL on STN
AN 1998:115941 USPATFULL
TI Transgenic mouse expressing APP.sub.770
IN Wadsworth, Samuel, 12 Ferncroft Rd., Shrewsbury, MA, United States 01545
Snyder, Benjamin, 52 Hancock Hill Dr., Worcester, MA, United States 01609
Wei, Cha-Mer, 1101 Old Connecticut Path, Framingham, MA, United States 01701
Leibowitz, Paul J., 185 Freeman St., Apt. 446, Brookline, MA, United States 02146
PI US 5811633 19980922 <--
AI US 4820274 19950607 (8)
RLI Division of Ser. No. 282227, filed on 29 Jul 1994 which is a continuation of Ser. No. 915469, filed on 16 Jul 1992, now abandoned which is a continuation-in-part of Ser. No. 817584, filed on 7 Jan 1992, now abandoned
DT Utility
FS Granted
LN.CNT 1778
INCL INCLM: 800/002.000
INCLS: 800/DIG.001; 435/354.000; 935/060.000
NCL NCLM: 800/012.000
NCLS: 435/354.000
IC [6]
ICM: C12N005-00
ICS: C12N015-00
EXF 800/2; 800/DIG.1; 424/9.1; 536/23.1; 435/240.2; 435/354; 935/60
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 72 OF 151 USPATFULL on STN
AN 1998:115560 USPATFULL
TI Methods and compositions for binding tau and MAP2c proteins
IN Strittmatter, Warren J., Durham, NC, United States
Roses, Allen D., Durham, NC, United States
Goedert, Michel, Cambridge, England
Weisgraber, Karl H., Walnut Creek, CA, United States
Saunders, Ann M., Durham, NC, United States
Schmechel, Donald E., Durham, NC, United States
PA Duke University, Durham, NC, United States (U.S. corporation)
PI US 5811243 19980922 <--
AI US 7402325 19961025 (8)
RLI Division of Ser. No. 287218, filed on 8 Aug 1994 which is a continuation-in-part of Ser. No. 114910, filed on 31 Aug 1993, now abandoned
DT Utility
FS Granted
LN.CNT 1122

INCL INCLM: 435/007.100
INCLS: 530/350.000
NCL NCLM: 435/007.100
NCLS: 530/350.000
IC [6]
ICM: C12Q001-00
ICS: G01N033-53; C07K014-00
EXF 530/350; 435/7.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 73 OF 151 USPATFULL on STN
AN 1998:98974 USPATFULL
TI Factor VIIa inhibitors from Kunitz domain proteins
IN Lazarus, Robert A., Milbrae, CA, United States
Dennis, Mark S., San Carlos, CA, United States
PA Genentech, Inc., South San Francisco, CA, United States (U.S. corporation)
PI US 5795954 19980818 <--
AI US 1994-206310 19940304 (8)
DT Utility
FS Granted
LN.CNT 2051
INCL INCLM: 530/324.000
INCLS: 530/300.000; 514/012.000
NCL NCLM: 530/324.000
NCLS: 530/300.000
IC [6]
ICM: C07K014-81
ICS: A61K038-16; A61K038-57
EXF 435/69.2; 530/300; 530/324; 530/350; 514/2; 514/12
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 74 OF 151 USPATFULL on STN
AN 1998:88813 USPATFULL
TI Use of kunitz type plasma kallikrein inhibitors
IN Dennis, Mark S., San Carlos, CA, United States
Lazarus, Robert A., Millbrae, CA, United States
PA Genentech, Inc., South San Francisco, CA, United States (U.S. corporation)
PI US 5786328 19980728 <--
AI US 1995-463432 19950605 (8)
DT Utility
FS Granted
LN.CNT 2457
INCL INCLM: 514/012.000
INCLS: 530/350.000
NCL NCLM: 514/012.000
NCLS: 530/350.000
IC [6]
ICM: A61K038-57
ICS: C07K014-81
EXF 530/350; 536/23.5; 435/320.1; 435/252.3; 435/69.2; 514/12
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 75 OF 151 USPATFULL on STN
AN 1998:88678 USPATFULL
TI Method for reducing neuronal degeneration associated with seizure
IN Strickland, Sidney, Setauket, NY, United States
Tsirka, Styliani-Anna, Setauket, NY, United States
Amaral, David G., Setauket, NY, United States
PA The Research Foundation of State University of New York, Albany, NY, United States (U.S. corporation)
PI US 5786187 19980728 <--
AI US 1995-531595 19950921 (8)
DT Utility
FS Granted
LN.CNT 840
INCL INCLM: 435/172.100
INCLS: 435/212.000; 435/219.000; 424/094.640; 424/130.100; 514/002.000
NCL NCLM: 514/364.000
NCLS: 424/094.640; 424/130.100; 435/212.000; 435/219.000; 514/002.000; 514/410.000
IC [6]
ICM: C12N015-00
ICS: A61K038-49
EXF 424/94.63; 424/94.64; 424/130.1; 514/2; 435/212; 435/219; 435/172.1

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 76 OF 151 USPATFULL on STN
AN 1998:85817 USPATFULL
TI Cathepsin and methods and compositions for inhibition thereof
IN Tung, Jay S., 2224 Semeria Ave., Belmont, CA, United States 94002
Sinha, Sukanto, 808 Junipero Serra Blvd., San Francisco, CA, United States 94127
McConlogue, Lisa, 283 Juanita Way, San Francisco, CA, United States 94127
Tatsuno, Gwen, 5910 Pinewood Rd., Oakland, CA, United States 94611
Anderson, John, 21 Bucareli Dr., San Francisco, CA, United States 94132
Chrysler, Susanna, 448-1/2 San Bruno Ave., Brisbane, CA, United States 94005
PI US 5783434 19980721 <--
AI US 1995-467607 19950606 (8)
DT Utility
FS Granted
LN.CNT 2314
INCL INCLM: 435/219.000
INCLS: 536/023.100; 536/024.300; 435/006.000; 435/212.000; 530/350.000
NCL NCLM: 435/219.000
NCLS: 435/006.000; 435/212.000; 530/350.000; 536/023.100; 536/024.300
IC [6]
ICM: C12N009-00
ICS: C07H021-02; C07H021-04; C12Q001-68
EXF 530/350; 435/183; 536/23.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 77 OF 151 USPATFULL on STN
AN 1998:82754 USPATFULL
TI Morpholine compounds are prodrugs useful as tachykinin receptor antagonists
IN Dorn, Conrad P., Plainfield, NJ, United States
Hale, Jeffrey J., Westfield, NJ, United States
Maccoss, Malcolm, Freehold, NJ, United States
Mills, Sander G., Woodbridge, NJ, United States
PA Merck & Co., Inc., Rahway, NJ, United States (U.S. corporation)
PI US 5780467 19980714 <--
AI US 1997-907738 19970808 (8)
RLI Division of Ser. No. US 1995-525870, filed on 8 Sep 1995, now patented, Pat. No. US 5691336 which is a continuation-in-part of Ser. No. US 1994-206771, filed on 4 Mar 1994, now abandoned
DT Utility
FS Granted
LN.CNT 7260
INCL INCLM: 514/236.200
INCLS: 514/233.500; 514/235.200; 514/235.500; 514/235.800
NCL NCLM: 514/236.200
NCLS: 514/233.500; 514/235.200; 514/235.500; 514/235.800
IC [6]
ICM: A61K031-535
EXF 514/235.2; 514/235.5; 514/235.8; 514/233.5; 514/236.2
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 78 OF 151 USPATFULL on STN
AN 1998:82566 USPATFULL
TI Kunitz type plasma kallikrein inhibitors
IN Dennis, Mark S., San Carlos, CA, United States
Lazarus, Robert A., Millbrae, CA, United States
PA Genentech, Inc., South San Francisco, CA, United States (U.S. corporation)
PI US 5780265 19980714 <--
AI US 1995-463155 19950605 (8)
DT Utility
FS Granted
LN.CNT 2458
INCL INCLM: 435/069.200
INCLS: 435/320.100; 435/252.300; 530/350.000; 536/023.500; 514/012.000
NCL NCLM: 435/069.200
NCLS: 435/252.300; 435/320.100; 514/012.000; 530/350.000; 536/023.500
IC [6]
ICM: C12P021-06
ICS: C12N015-63; C07K014-81; C07H021-04
EXF 530/350; 536/23.5; 435/320.1; 435/252.3; 435/69.2; 514/12
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 79 OF 151 USPATFULL on STN
AN 1998:82339 USPATFULL
TI Methods of treatment of down syndrome by interferon antagonists
IN Maroun, Leonard E., Springfield, IL, United States
PA Meiogen Biotechnology Corporation, Springfield, IL, United States (U.S. corporation)
PI US 5780027 19980714 <--
AI US 1995-502519 19950714 (8)
DT Utility
FS Granted
LN.CNT 777
INCL INCLM: 424/130.100
INCLS: 424/085.400; 424/141.100; 424/143.100; 424/144.100; 424/145.100
NCL NCLM: 424/130.100
NCLS: 424/085.400; 424/141.100; 424/143.100; 424/144.100; 424/145.100
IC [6]
ICM: A61K039-395
ICS: A61K038-21
EXF 424/130.1; 424/141.1; 424/143.1; 424/144.1; 424/145.1; 424/85.4
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 80 OF 151 USPATFULL on STN
AN 1998:79419 USPATFULL
TI Gene-targeted mice with humanized A.beta. sequence and Swedish FAD mutation
IN Scott, Richard W., Wallingford, PA, United States
Reaume, Andrew G., West Chester, PA, United States
Trusko, Stephen P., Avondale, PA, United States
Siman, Robert, Wilmington, DE, United States
PA Cephalon, Inc., West Chester, PA, United States (U.S. corporation)
PI US 5777194 19980707 <--
AI US 1996-636876 19960423 (8)
RLI Continuation-in-part of Ser. No. US 1995-429207, filed on 26 Apr 1995, now abandoned
DT Utility
FS Granted
LN.CNT 1430
INCL INCLM: 800/002.000
INCLS: 800/DIG.001; 424/009.200; 935/063.000
NCL NCLM: 800/012.000
NCLS: 424/009.200
IC [6]
ICM: C12N005-00
ICS: C12N015-00; A61K049-00
EXF 800/2; 800/DIG.1; 424/9.1; 424/9.2; 935/63
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 81 OF 151 USPATFULL on STN
AN 1998:75744 USPATFULL
TI Inverted chimeric and hybrid oligonucleotides
IN Agrawal, Sudhir, Shrewsbury, MA, United States
PA Hybridon, Inc., Cambridge, MA, United States (U.S. corporation)
PI US 5773601 19980630 <--
AI US 1997-886860 19970701 (8)
RLI Continuation of Ser. No. US 1995-516454, filed on 17 Aug 1995, now patented, Pat. No. US 5652356
DT Utility
FS Granted
LN.CNT 774
INCL INCLM: 536/024.500
INCLS: 514/044.000
NCL NCLM: 536/024.500
IC [6]
ICM: C07H021-04
EXF 514/44; 536/24.5
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 82 OF 151 USPATFULL on STN
AN 1998:75417 USPATFULL
TI Chromosome 21 gene marker, compositions and methods using same
IN Korenberg, Julie R., Los Angeles, CA, United States
Yamakawa, Kazuhiro, Los Angeles, CA, United States
PA Cedars-Sinai Medical Center, Los Angeles, CA, United States (U.S. corporation)
PI US 5773268 19980630 <--

AI US 1994-337690 19941109 (8)
DT Utility
FS Granted
LN.CNT 1316
INCL INCLM: 435/172.300
INCLS: 536/023.100; 536/023.500; 435/320.100; 435/252.300; 435/252.330; 435/325.000; 435/348.000; 435/349.000; 435/350.000; 435/352.000; 435/357.000; 435/366.000; 435/372.300; 514/044.000; 935/009.000; 935/010.000; 935/022.000; 935/029.000; 935/032.000; 935/052.000; 935/065.000
NCL NCLM: 435/006.000
NCLS: 435/252.300; 435/252.330; 435/320.100; 435/325.000; 435/348.000; 435/349.000; 435/350.000; 435/352.000; 435/357.000; 435/366.000; 435/372.300; 514/044.000; 536/023.100; 536/023.500
IC [6]
ICM: C12N015-12
ICS: C12N015-85; C12N005-10
EXF 536/23.1; 536/23.5; 435/320.1; 435/240.2; 435/252.3; 435/252.33; 435/172.3; 435/325; 435/348; 435/349; 435/350; 435/352-357; 435/366-372.3; 514/44; 935/9; 935/10; 935/22; 935/29; 935/32; 935/52; 935/65
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 83 OF 151 USPATFULL on STN
AN 1998:72713 USPATFULL
TI Bax omega protein and methods
IN Bitler, Catherine Mastroni, Menlo Park, CA, United States
Bowersox, Stephen Scott, Menlo Park, CA, United States
Crea, Roberto, San Mateo, CA, United States
Demo, Susan Dunham, San Francisco, CA, United States
Horne, William A., San Diego, CA, United States
Zhou, Mei, Palo Alto, CA, United States
PA Neurex Corporation, Menlo Park, CA, United States (U.S. corporation)
PI US 5770690 19980623 <--
AI US 1996-616732 19960315 (8)
RLI Continuation-in-part of Ser. No. US 1995-495042, filed on 27 Jun 1995, now abandoned
DT Utility
FS Granted
LN.CNT 3023
INCL INCLM: 530/324.000
INCLS: 530/350.000; 530/329.000
NCL NCLM: 530/324.000
NCLS: 530/329.000; 530/350.000
IC [6]
ICM: C07K014-00
ICS: C07K007-00
EXF 514/44; 514/2; 514/3; 530/183; 530/300; 530/350; 530/324; 530/329; 424/185.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 84 OF 151 USPATFULL on STN
AN 1998:68773 USPATFULL
TI Methods of screening for compounds which inhibit soluble . ***beta*** .- ***amyloid*** peptide production
IN Schlossmacher, Michael G., Vienna, Austria
Selkoe, Dennis J., Jamaica Plain, MA, United States
PA Athena Neurosciences, South San Francisco, CA, United States (U.S. corporation)
Eli Lilly and Company, Indianapolis, IN, United States (U.S. corporation)
PI US 5766846 19980616 <--
AI US 1993-79511 19930617 (8)
RLI Division of Ser. No. US 1992-965972, filed on 26 Oct 1992, now abandoned which is a continuation-in-part of Ser. No. US 1992-911647, filed on 10 Jul 1992, now abandoned
DT Utility
FS Granted
LN.CNT 1465
INCL INCLM: 435/006.000
INCLS: 435/007.100; 435/007.200; 435/007.210; 435/041.000; 435/069.100; 435/007.920; 435/007.940
NCL NCLM: 435/006.000
NCLS: 435/007.100; 435/007.200; 435/007.210; 435/007.920; 435/007.940; 435/041.000; 435/069.100
IC [6]

ICM: G01N033-53
EXF 435/6; 435/7.1; 435/7.2; 435/7.21; 435/29; 435/41; 435/69.1; 435/70.1; 435/70.3; 435/7.92; 435/7.94
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 85 OF 151 USPATFULL on STN
AN 1998:48435 USPATFULL
TI Benzylidene rhodanines
IN Panetta, Jill A., Zionsville, IN, United States
Phillips, Michael L., Indianapolis, IN, United States
Reel, Jon K., Carmel, IN, United States
Shadle, John K., Fishers, IN, United States
Sigmund, Sandra K., Indianpolis, IN, United States
Simon, Richard L., Greenwood, IN, United States
Whitesitt, Celia A., Greenwood, IN, United States
PA Eli Lilly and Company, Indianapolis, IN, United States (U.S. corporation)
PI US 5747517 19980505 <--
AI US 1996-710102 19960911 (8)
RLI Division of Ser. No. US 1994-213873, filed on 16 Mar 1994
DT Utility
FS Granted
LN.CNT 2617
INCL INCLM: 514/369.000
INCLS: 548/183.000
NCL NCLM: 514/369.000
NCLS: 548/183.000
IC [6]
ICM: C07D277-34
ICS: A61K031-425
EXF 548/183; 514/369
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 86 OF 151 USPATFULL on STN
AN 1998:45086 USPATFULL
TI .beta.-secretase
IN Chrysler, Susanna M. S., San Bruno, CA, United States
Sinha, Sukanto, San Francisco, CA, United States
Keim, Pamela S., San Mateo, CA, United States
Anderson, John P., San Francisco, CA, United States
PA Athena Neurosciences, Inc., South San Francisco, CA, United States (U.S. corporation)
PI US 5744346 19980428 <--
AI US 1995-480498 19950607 (8)
DT Utility
FS Granted
LN.CNT 689
INCL INCLM: 435/226.000
INCLS: 435/219.000; 435/212.000
NCL NCLM: 435/226.000
NCLS: 435/212.000; 435/219.000
IC [6]
ICM: C12N009-64
ICS: C12N009-50; C12N006-48
EXF 435/226; 435/219; 435/212
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 87 OF 151 USPATFULL on STN
AN 1998:45071 USPATFULL
TI DNA encoding fused di-beta globins and production of pseudotetrameric hemoglobin
IN Hoffman, Stephen J., Denver, CO, United States
Looker, Douglas L., Lafayette, CO, United States
Rosendahl, Mary S., Broomfield, CO, United States
Stetler, Gary L., Denver, CO, United States
Wagenbach, Michael, Osaka, Japan
Anderson, David C., Lafayette, CO, United States
Mathews, Antony James, Louisville, CO, United States
Nagai, Kiyoshi, Cambridge, England
PA Somatogen, Inc., Boulder, CO, United States (U.S. corporation)
PI US 5744329 19980428 <--
AI US 1995-444942 19950519 (8)
RLI Division of Ser. No. US 1991-789179, filed on 8 Nov 1991, now patented, Pat. No. US 5545727 which is a continuation-in-part of Ser. No. US 1991-671707, filed on 1 Apr 1991, now abandoned which is a continuation-in-part of Ser. No. US 1989-374161, filed on 30 Jun 1989,

now abandoned Ser. No. Ser. No. US 1989-379116, filed on 13 Jul 1989, now abandoned And Ser. No. US 1989-349623, filed on 10 May 1989, now abandoned
DT Utility
FS Granted
LN.CNT 6645
INCL INCLM: 435/696.000
INCLS: 435/069.700; 435/069.100; 530/385.000; 536/023.400
NCL NCLM: 435/069.600
NCLS: 435/069.100; 435/069.700; 530/385.000; 536/023.400
IC [6]
ICM: C12P021-06
ICS: C07H017-00; C07K014-805
EXF 530/385; 536/23.1; 536/23.4; 435/69.1; 435/69.6
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 88 OF 151 USPATFULL on STN
AN 1998:36574 USPATFULL
TI Factor viia inhibitors
IN Kelley, Robert F., San Bruno, CA, United States
Lazarus, Robert A., Millbrae, CA, United States
Lee, Geoffrey F., Pacifica, CA, United States
PA Genentech, Inc., South San Francisco, CA, United States (U.S. corporation)
PI US 5736364 19980407 <--
AI US 1995-566800 19951204 (8)
DT Utility
FS Granted
LN.CNT 2119
INCL INCLM: 435/069.700
INCLS: 435/069.600; 435/172.300; 435/252.300; 435/252.330; 435/320.100; 514/012.000; 530/350.000; 530/381.000; 536/023.400
NCL NCLM: 435/069.700
NCLS: 435/069.600; 435/252.300; 435/252.330; 435/320.100; 514/012.000; 530/350.000; 530/381.000; 536/023.400
IC [6]
ICM: C12P021-06
ICS: C12N015-00; C07K014-00; C07H021-04
EXF 435/172.3; 435/69.6; 435/69.7; 435/252.3; 435/252.33; 435/320.1; 530/350; 530/381; 514/12; 536/23.4
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 89 OF 151 USPATFULL on STN
AN 1998:33793 USPATFULL
TI Amyloid precursor protein protease
IN Dixon, Eric P., Indianapolis, IN, United States
Johnstone, Edward M., Indianapolis, IN, United States
Little, Sheila P., Indianapolis, IN, United States
Norris, Franklin H., Indianapolis, IN, United States
PA Eli Lilly and Company, Indianapolis, IN, United States (U.S. corporation)
PI US 5733768 19980331 <--
AI US 1994-361395 19941222 (8)
RLI Division of Ser. No. US 1992-891542, filed on 28 May 1992, now abandoned
DT Utility
FS Granted
LN.CNT 819
INCL INCLM: 435/226.000
NCL NCLM: 435/226.000
IC [6]
ICM: C12N009-64
EXF 435/226
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 90 OF 151 USPATFULL on STN
AN 1998:30992 USPATFULL
TI Method for treating Alzheimer's disease using glial line-derived neurotrophic factor (GDNF) protein product
IN Williams, Lawrence R., Thousand Oaks, CA, United States
PA Amgen Inc., Thousand Oaks, CA, United States (U.S. corporation)
PI US 5731284 19980324 <--
AI US 1995-535682 19950928 (8)
DT Utility
FS Granted
LN.CNT 1677
INCL INCLM: 514/008.000

INCLS: 514/021.000
NCL NCLM: 514/008.000
NCLS: 514/021.000
IC [6]
ICM: A61F002-00
ICS: A61K047-00; A61K031-685; A61K038-00
EXF 514/8; 514/21
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 91 OF 151 USPATFULL on STN
AN 1998:28075 USPATFULL
TI Spiroketal derivatives, compositions containing them and their use as therapeutic agents
IN Harrison, Timothy, Great Dunmow, United Kingdom
Owen, Simon Neil, Leyton, United Kingdom
Seward, Eileen Mary, Bishop Stortford, United Kingdom
Swain, Christopher John, Cambridge, United Kingdom
PA Merck Sharp & Dohme Limited, Hoddesdon, England (non-U.S. corporation)
PI US 5728695 19980317 <--
WO 9620197 19960704 <--
AI US 1997-849969 19970620 (8)
WO 1995-GB2927 19951215
19970620 PCT 371 date
19970620 PCT 102(e) date
PRAI GB 1994-26103 19941223
DT Utility
FS Granted
LN.CNT 2961
INCL INCLM: 514/230.800
INCLS: 544/071.000
NCL NCLM: 514/230.800
NCLS: 544/071.000
IC [6]
ICM: A61K031-535
ICS: C07D498-10
EXF 544/71; 514/230.8
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 92 OF 151 USPATFULL on STN
AN 1998:28055 USPATFULL
TI Inhibition of blood coagulation by human-kunitz-type inhibitors
IN Sprecher, Cindy A., Seattle, WA, United States
Kisiel, Walt, Albuquerque, NM, United States
Foster, Donald C., Seattle, WA, United States
PA ZymoGenetics, Inc., Seattle, WA, United States (U.S. corporation)
PI US 5728674 19980317 <--
AI US 1995-458090 19950601 (8)
RLI Division of Ser. No. US 1993-147710, filed on 5 Nov 1993, now patented, Pat. No. US 5455338
DT Utility
FS Granted
LN.CNT 1542
INCL INCLM: 514/002.000
INCLS: 435/069.100; 435/172.300; 514/008.000; 530/300.000; 530/350.000
NCL NCLM: 514/002.000
NCLS: 435/069.100; 514/008.000; 530/300.000; 530/350.000
IC [6]
ICM: A61K038-16
ICS: A61K038-17; A61K038-36
EXF 435/69.1; 435/172.3; 435/810; 436/501; 514/2-14; 530/300; 530/350; 935/77; 935/78
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 93 OF 151 USPATFULL on STN
AN 1998:27760 USPATFULL
TI Method for treating amyloidosis
IN Kisilevsky, Robert, Kingston, Canada
Szarek, Walter, Kingston, Canada
Weaver, Donald, Kingston, Canada
PA Queen's University at Kingston, Kingston, Canada (non-U.S. corporation)
PI US 5728375 19980317 <--
AI US 1995-472692 19950606 (8)
RLI Continuation of Ser. No. US 1995-463548, filed on 5 Jun 1995 which is a continuation-in-part of Ser. No. US 1995-403230, filed on 15 Mar 1995, now patented, Pat. No. US 5643562 which is a continuation-in-part of Ser. No. US 1994-315391, filed on 29 Sep 1994, now abandoned which is a

continuation-in-part of Ser. No. US 1994-219798, filed on 29 Mar 1994, now abandoned which is a continuation-in-part of Ser. No. US 1993-37844, filed on 29 Mar 1993, now abandoned
DT Utility
FS Granted
LN.CNT 1713
INCL INCLM: 424/078.310
INCLS: 424/078.350; 424/450.000; 514/772.400; 526/286.000; 526/287.000
NCL NCLM: 424/078.310
NCLS: 424/078.350; 424/450.000; 514/772.400; 526/286.000; 526/287.000
IC [6]
ICM: A61K031-74
ICS: A61K031-785; A61K031-795; A61K047-32
EXF 424/78.31; 424/78.35; 424/450; 514/772.4; 526/286; 526/287
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 94 OF 151 USPATFULL on STN
AN 1998:19424 USPATFULL
TI Transgenic mouse assay for compounds affecting amyloid protein processing
IN Wadsworth, Samuel, Shrewsbury, MA, United States
Snyder, Benjamin, Worcester, MA, United States
Wei, Cha-Mer, Framingham, MA, United States
Leibowitz, Paul J., Brookline, MA, United States
PA Athena Neurosciences, Inc., South San Francisco, CA, United States (U.S. corporation)
PI US 5720936 19980224 <--
AI US 1994-282227 19940729 (8)
RLI Continuation of Ser. No. US 1992-915469, filed on 16 Jul 1992, now abandoned which is a continuation-in-part of Ser. No. US 1992-817584, filed on 7 Jan 1992, now abandoned
DT Utility
FS Granted
LN.CNT 1313
INCL INCLM: 424/009.100
INCLS: 800/002.000; 800/DIG.001; 935/060.000; 935/062.000
NCL NCLM: 424/009.100
NCLS: 800/003.000
IC [6]
ICM: A61K049-00
ICS: C12N005-00; C12N015-00
EXF 800/2; 800/DIG.1; 424/9; 424/9.1; 935/60; 935/62
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 95 OF 151 USPATFULL on STN
AN 1998:17310 USPATFULL
TI Morpholine and thiomorpholine tachykinin receptor antagonists
IN Dorn, Conrad P., Plainfield, NJ, United States
Finke, Paul E., Milltown, NJ, United States
Hale, Jeffrey J., Westfield, NJ, United States
MacCoss, Malcolm, Freehold, NJ, United States
Mills, Sander G., Woodbridge, NJ, United States
Shah, Shrenik K., Metuchen, NJ, United States
Chambers, Mark Stuart, North Bushey, England
Harrison, Timothy, Great Dunmow, England
Ladduwahetty, Tamara, Buckhurst Hill, England
Williams, Brian John, Great Dunnow, England
PA Merck & Co., Inc., Rahway, NJ, United States (U.S. corporation)
PI US 5719147 19980217 <--
AI US 1995-525259 19950908 (8)
RLI Continuation-in-part of Ser. No. US 1993-169889, filed on 17 Dec 1993, now abandoned which is a continuation-in-part of Ser. No. US 1993-61914, filed on 19 May 1993, now abandoned which is a continuation-in-part of Ser. No. US 1992-971448, filed on 4 Nov 1992, now abandoned which is a continuation-in-part of Ser. No. US 1992-905976, filed on 29 Jun 1992, now abandoned
DT Utility
FS Granted
LN.CNT 8352
INCL INCLM: 514/227.500
INCLS: 514/227.800; 514/228.200; 514/231.200; 514/231.500; 514/233.500; 514/233.800; 514/235.200; 514/235.800; 514/236.200; 514/236.500; 514/236.800; 514/237.200; 544/059.000; 544/060.000; 544/061.000; 544/062.000; 544/058.100; 544/058.400; 544/111.000; 544/106.000; 544/114.000; 544/122.000; 544/128.000; 544/129.000; 544/132.000; 544/133.000; 544/137.000; 544/139.000; 544/140.000; 544/141.000;

544/143.000; 544/145.000; 544/146.000; 544/148.000; 544/152.000;
544/153.000
NCL NCLM: 514/227.500
NCLS: 514/227.800; 514/228.200; 514/231.200; 514/231.500; 514/233.500;
514/233.800; 514/235.200; 514/235.800; 514/236.200; 514/236.500;
514/236.800; 514/237.200; 544/058.100; 544/058.400; 544/059.000;
544/060.000; 544/061.000; 544/062.000; 544/106.000; 544/111.000;
544/114.000; 544/122.000; 544/128.000; 544/129.000; 544/132.000;
544/133.000; 544/137.000; 544/139.000
IC [6]
ICM: A61K031-54
ICS: A61K031-535; C07D413-04; C07D417-04; C07D279-12; C07D265-30
EXF 514/236.2; 514/235.5; 514/235.8; 514/236.8; 514/237.2; 514/227.5;
514/227.8; 514/228.2; 514/231.2; 514/231.5; 514/233.5; 514/233.8;
514/236.5; 544/59; 544/60; 544/177; 544/158; 544/61; 544/62; 544/58.1;
544/58.4; 544/106; 544/111; 544/114; 544/122; 544/128; 544/129; 544/132;
544/133; 544/137; 544/139; 544/140; 544/141; 544/143; 544/145; 544/146;
544/148; 544/152; 544/153
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 96 OF 151 USPATFULL on STN
AN 1998:14822 USPATFULL
TI Compounds useful as hypoglycemic agents and for treating Alzheimer's
disease
IN Bue-Valleskey, Juliana M., Indianapolis, IN, United States
Hunden, David C., Carmel, IN, United States
Jones, Charles D., Indianapolis, IN, United States
Panetta, Jill A., Zionsville, IN, United States
Shaw, Walter N., Indianapolis, IN, United States
PA Eli Lilly and Company, Indianapolis, IN, United States (U.S.
corporation)
PI US 5716975 19980210 <--
AI US 1995-470822 19950606 (8)
RLI Division of Ser. No. US 1994-213651, filed on 16 Mar 1994, now patented,
Pat. No. US 5523314 which is a continuation-in-part of Ser. No. US
1992-943353, filed on 10 Sep 1992, now abandoned
DT Utility
FS Granted
LN.CNT 1941
INCL INCLM: 514/369.000
INCLS: 548/183.000
NCL NCLM: 514/369.000
NCLS: 548/183.000
IC [6]
ICM: C07D277-31
ICS: A61K031-125
EXF 548/183; 514/369
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 97 OF 151 USPATFULL on STN
AN 1998:14789 USPATFULL
TI Treatment of migraine with morpholine tachykinin receptor antagonists
IN Dorn, Conrad P., Plainfield, NJ, United States
MacCoss, Malcolm, Freehold, NJ, United States
Hale, Jeffrey J., Westfield, NJ, United States
Mills, Sander G., Woodbridge, NJ, United States
PA Merck & Co., Inc., Rahway, NJ, United States (U.S. corporation)
PI US 5716942 19980210 <--
AI US 1995-450198 19950525 (8)
RLI Division of Ser. No. US 1994-206771, filed on 4 Mar 1994, now abandoned
DT Utility
FS Granted
LN.CNT 6755
INCL INCLM: 514/090.000
INCLS: 514/235.500; 514/236.200
NCL NCLM: 514/090.000
NCLS: 514/235.500; 514/236.200
IC [6]
ICM: A61K031-675
ICS: A61K031-535
EXF 514/90; 514/235.5; 514/236.2
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 98 OF 151 USPATFULL on STN
AN 1998:4424 USPATFULL
TI Identification of phospholipase A2 inhibitors in A.beta.

peptide-mediated neurodegenerative disease
IN Rydel, Russell E., Belmont, CA, United States
Dappen, Michael S., San Bruno, CA, United States
PA Athena Neurosciences, Inc., San Francisco, CA, United States (U.S. corporation)
PI US 5707821 19980113 <--
AI US 1995-476464 19950607 (8)
DT Utility
FS Granted
LN.CNT 1580
INCL INCLM: 435/018.000
INCLS: 435/004.000; 514/012.000
NCL NCLM: 435/018.000
NCLS: 435/004.000; 514/012.000
IC [6]
ICM: C12Q001-34
ICS: A61K000-00
EXF 514/12; 435/18; 435/4
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 99 OF 151 USPATFULL on STN
AN 97:123343 USPATFULL
TI Amyloid precursor proteins and method of using same to assess agents which down-regulate formation of . ***beta*** .- ***amyloid*** peptide
IN Vitek, Michael Peter, East Norwich, NY, United States
Jacobsen, Jack Steven, Ramsey, NJ, United States
PA American Cyanamid Company, Madison, NJ, United States (U.S. corporation)
PI US 5703209 19971230 <--
AI US 1995-464248 19950605 (8)
RLI Division of Ser. No. US 1993-123659, filed on 20 Sep 1993 which is a continuation-in-part of Ser. No. US 1992-877675, filed on 1 May 1992, now abandoned
DT Utility
FS Granted
LN.CNT 1937
INCL INCLM: 530/350.000
INCLS: 530/539.000; 514/012.000; 435/069.100; 435/172.300
NCL NCLM: 530/350.000
NCLS: 435/069.100; 530/839.000
IC [6]
ICM: C07K014-435
ICS: C07K014-47; C12N015-12
EXF 435/69.1; 435/172.3; 514/2; 514/12; 530/350; 530/839
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 100 OF 151 USPATFULL on STN
AN 97:112314 USPATFULL
TI Method of detecting amyloid precursor proteins
IN Vitek, Michael Peter, East Norwich, NY, United States
Jacobsen, Jack Steven, Ramsey, NJ, United States
PA American Cyanamid Company, Madison, NJ, United States (U.S. corporation)
PI US 5693478 19971202 <--
AI US 1995-464247 19950605 (8)
RLI Division of Ser. No. US 1993-123659, filed on 20 Sep 1993 which is a continuation-in-part of Ser. No. US 1992-877675, filed on 1 May 1992, now abandoned
DT Utility
FS Granted
LN.CNT 1970
INCL INCLM: 435/007.100
INCLS: 435/006.000; 435/007.900; 435/007.920; 435/007.940; 435/007.950; 436/518.000
NCL NCLM: 435/007.100
NCLS: 435/006.000; 435/007.900; 435/007.920; 435/007.940; 435/007.950; 436/518.000
IC [6]
ICM: G01N033-53
EXF 435/6; 435/7.1; 435/7.9; 435/7.92; 435/7.94; 435/7.95; 435/975; 435/70.1; 436/518
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 101 OF 151 USPATFULL on STN
AN 97:109895 USPATFULL
TI Morpholine compounds are prodrugs useful as tachykinin receptor antagonists

IN Dorn, Conrad P., Plainfield, NJ, United States
Hale, Jeffrey J., Westfield, NJ, United States
Maccoss, Malcolm, Freehold, NJ, United States
Mills, Sander G., Woodbridge, NJ, United States
PA Merck & Co., Inc., Rahway, NJ, United States (U.S. corporation)
PI US 5691336 19971125 <--
AI US 1995-525870 19950908 (8)
RLI Continuation-in-part of Ser. No. US 1994-206771, filed on 4 Mar 1994, now abandoned
DT Utility
FS Granted
LN.CNT 7292
INCL INCLM: 514/236.200
INCLS: 514/233.500; 514/235.200; 514/235.500; 514/235.800; 544/132.000; 544/134.000; 544/139.000; 544/141.000; 544/143.000
NCL NCLM: 514/236.200
NCLS: 514/233.500; 514/235.200; 514/235.500; 514/235.800; 544/132.000; 544/134.000; 544/139.000; 544/141.000; 544/143.000
IC [6]
ICM: C07D265-32
ICS: C07D279-12; C07D413-04; C07D413-06; C07D413-14
EXF 544/132; 544/134; 544/139; 544/141; 544/143; 514/235.2; 514/235.5; 514/235.8; 514/233.5; 514/236.2
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 102 OF 151 USPATFULL on STN
AN 97:94081 USPATFULL
TI Human amyloid protein precursor homolog and kunitz-type inhibitor
IN Sprecher, Cindy A., Seattle, WA, United States
Foster, Donald C., Seattle, WA, United States
Norris, Kjeld E., Hellerup, Denmark
PA Zymogenetics, Inc., Seattle, WA, United States (U.S. corporation)
PI US 5677146 19971014 <--
AI US 1995-424022 19950418 (8)
RLI Continuation of Ser. No. US 1993-155331, filed on 19 Nov 1993, now patented, Pat. No. US 5441931 And Ser. No. US 1992-985692, filed on 2 Dec 1992, now patented, Pat. No. US 5436153
DT Utility
FS Granted
LN.CNT 1598
INCL INCLM: 435/069.100
INCLS: 435/069.200; 435/252.330; 435/254.200; 435/254.210; 435/325.000
NCL NCLM: 435/069.100
NCLS: 435/069.200; 435/252.330; 435/254.200; 435/254.210; 435/325.000
IC [6]
ICM: C12N015-09
ICS: C12N015-15; C12N015-70; C12N015-79
EXF 435/6; 435/69.1; 435/212; 435/213; 435/240.2; 435/252.3; 435/320.1; 435/69.2; 435/325; 435/254.2; 435/254.21; 435/252.33; 536/22.1; 536/23.1; 536/23.2; 536/23.5
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 103 OF 151 USPATFULL on STN
AN 97:93884 USPATFULL
TI Compositions and methods for the delivery of biologically active molecules using genetically altered cells contained in biocompatible immunoisolatory capsules
IN Baetge, Edward E., Barrington, RI, United States
Hammang, Joseph P., Barrington, RI, United States
Gentile, Frank T., Warwick, RI, United States
Lindner, Mark D., Bristol, RI, United States
Winn, Shelley R., Smithfield, RI, United States
Emerich, Dwaine F., Providence, RI, United States
PA CytoTherapeutics, Inc., Providence, RI, United States (U.S. corporation)
PI US 5676943 19971014 <--
AI US 1995-450316 19950525 (8)
RLI Continuation-in-part of Ser. No. US 1993-105278, filed on 12 Aug 1993, now abandoned
DT Utility
FS Granted
LN.CNT 2545
INCL INCLM: 424/093.210
INCLS: 424/093.300; 435/172.300
NCL NCLM: 424/093.210
NCLS: 424/093.300
IC [6]

ICM: A01N063-00
ICS: C62N015-00
EXF 424/93.21; 424/408; 424/425; 514/44
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 104 OF 151 USPATFULL on STN
AN 97:81427 USPATFULL
TI Aralkoxy and aralkylthio substituted azacyclic compounds as tachykinin antagonists
IN Baker, Raymond, Much Hadham, United Kingdom
MacLeod, Angus Murray, Bishops Stortford, United Kingdom
Seward, Eileen Mary, Bishops Stortford, United Kingdom
Swain, Christopher John, Duxford, United Kingdom
PA Merck Sharp & Dohme Limited, Hoddesdon, England (non-U.S. corporation)
PI US 5665883 19970909 <--
WO 9521819 19950817 ##STR1## <--
AI US 1996-676157 19960926 (8)
WO 1995-GB228 19950206
19960926 PCT 371 date
19960926 PCT 102(e) date
PRAI GB 1994-2688 19940211
DT Utility
FS Granted
LN.CNT 1305
INCL INCLM: 546/210.000
INCLS: 546/216.000; 546/221.000
NCL NCLM: 546/210.000
NCLS: 546/216.000; 546/221.000
IC [6]
ICM: C07D401-06
ICS: A61K031-445
EXF 546/210; 546/216; 546/221; 514/326
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 105 OF 151 USPATFULL on STN
AN 97:78414 USPATFULL
TI Engineered human-derived kunitz domains that inhibit human neutrophil elastase
IN Ley, Arthur Charles, Newton, MA, United States
Ladner, Robert Charles, Ijamsville, MD, United States
Guterman, Sonia Kosow, Belmont, MA, United States
Roberts, Bruce Lindsay, Milford, MA, United States
Markland, William, Milford, MA, United States
Kent, Rachel Baribault, Boxborough, MA, United States
PA Dyax Corp., Cambridge, MA, United States (U.S. corporation)
PI US 5663143 19970902 <--
AI US 1994-358160 19941216 (8)
RLI Continuation-in-part of Ser. No. US 1993-133031, filed on 13 Oct 1993, now abandoned And Ser. No. US 1993-9319, filed on 26 Jan 1993, now patented, Pat. No. US 5403484 which is a division of Ser. No. US 1991-664989, filed on 1 Mar 1991, now patented, Pat. No. US 5223409 which is a continuation-in-part of Ser. No. US 1990-487063, filed on 2 Mar 1990, now abandoned which is a continuation-in-part of Ser. No. US 1988-240160, filed on 2 Sep 1988, now abandoned
DT Utility
FS Granted
LN.CNT 5243
INCL INCLM: 514/012.000
NCL NCLM: 514/012.000
IC [6]
ICM: A61K037-00
ICS: A61K038-55
EXF 514/12
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 106 OF 151 USPATFULL on STN
AN 97:70922 USPATFULL
TI Compositions and methods for the delivery of biologically active molecules using cells contained in biocompatible capsules
IN Baetge, Edward E., Barrington, RI, United States
Hammang, Joseph P., Barrington, RI, United States
Gentile, Frank T., Warwick, RI, United States
Lindner, Mark D., Bristol, RI, United States
Winn, Shelley R., Smithfield, RI, United States
Emerich, Dwaine F., Providence, RI, United States
PA Cyto Therapeutics, Inc., Providence, RI, United States (U.S.

corporation)
PI US 5656481 19970812 <--
AI US 1995-449946 19950525 (8)
RLI Continuation-in-part of Ser. No. US 1993-105278, filed on 12 Aug 1993, now abandoned
DT Utility
FS Granted
LN.CNT 2543
INCL INCLM: 435/325.000
INCLS: 435/172.300; 435/347.000; 435/382.000; 435/373.000; 424/093.200; 424/093.210; 424/093.300; 424/093.700; 424/093.100
NCL NCLM: 435/325.000
NCLS: 424/093.100; 424/093.200; 424/093.210; 424/093.300; 424/093.700; 435/347.000; 435/373.000; 435/382.000
IC [6]
ICM: C12N015-00
ICS: C12N005-00; A01N063-00
EXF 424/93.21; 424/408; 424/425; 435/240.2
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 107 OF 151 USPATFULL on STN
AN 97:70918 USPATFULL
TI Amyloid precursor proteins and method of using same to assess agents which down-regulate formation of . ***beta*** .- ***amyloid*** peptide
IN Vitek, Michael Peter, East Norwich, NY, United States
Jacobsen, Jack Steven, Ramsey, NJ, United States
PA American Cyanamid Company, Madison, NJ, United States (U.S. corporation)
PI US 5656477 19970812 <--
AI US 1993-123659 19930920 (8)
RLI Continuation-in-part of Ser. No. US 1992-877675, filed on 1 May 1992, now abandoned
DT Utility
FS Granted
LN.CNT 2040
INCL INCLM: 435/325.000
INCLS: 435/252.300; 435/254.110; 435/348.000; 435/358.000; 435/365.000; 435/365.100; 435/366.000; 536/023.500; 530/839.000
NCL NCLM: 435/325.000
NCLS: 435/252.300; 435/254.110; 435/348.000; 435/358.000; 435/365.000; 435/365.100; 435/366.000; 530/839.000; 536/023.500
IC [6]
ICM: C12N001-15
ICS: C12N001-21; C12N005-10; C12N015-12
EXF 435/172.3; 435/240.2; 435/252.3; 435/254.11; 435/320.1; 536/23.5; 935/79; 530/350; 530/839
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 108 OF 151 USPATFULL on STN
AN 97:68153 USPATFULL
TI Compositions and methods for the delivery of biologically active molecules using cells contained in biocompatible capsules
IN Baetge, Edward E., Barrington, RI, United States
Hammang, Joseph P., Barrington, RI, United States
Gentile, Frank T., Warwick, RI, United States
Lindner, Mark D., Bristol, RI, United States
Winn, Shelley R., Smithfield, RI, United States
Emerich, Dwaine F., Providence, RI, United States
PA CytoTherapeutics, Inc., Providence, RI, United States (U.S. corporation)
PI US 5653975 19970805 <--
AI US 1995-451044 19950525 (8)
RLI Continuation-in-part of Ser. No. US 1993-105278, filed on 12 Aug 1993, now abandoned
DT Utility
FS Granted
LN.CNT 2532
INCL INCLM: 424/093.100
INCLS: 424/093.200; 424/093.210; 424/093.300; 424/093.700; 435/172.300
NCL NCLM: 424/093.100
NCLS: 424/093.200; 424/093.210; 424/093.300; 424/093.700
IC [6]
ICM: C12N015-00
ICS: C12N005-00; A01N063-00
EXF 424/93.21; 424/408; 424/425
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 109 OF 151 USPATFULL on STN
AN 97:66239 USPATFULL
TI Inverted chimeric and hybrid oligonucleotides
IN Agrawal, Sudhir, Shrewsbury, MA, United States
PA Hybridon, Inc., Cambridge, MA, United States (U.S. corporation)
PI US 5652356 19970729 <--
AI US 1995-516454 19950817 (8)
DT Utility
FS Granted
LN.CNT 819
INCL INCLM: 536/245.000
INCLS: 536/025.300
NCL NCLM: 536/024.500
NCLS: 536/025.300
IC [6]
ICM: C07H021-04
ICS: A61K048-00
EXF 536/24.5; 536/25.3; 514/44; 435/6
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 110 OF 151 USPATFULL on STN
AN 97:65986 USPATFULL
TI Amyloid precursor proteins and method of using same to assess agents which down-regulate formation of . ***beta*** .- ***amyloid*** peptide
IN Vitek, Michael Peter, East Norwich, NY, United States
Jacobsen, Jack Steven, Ramsey, NJ, United States
PA American Cyanamid Company, Madison, NJ, United States (U.S. corporation)
PI US 5652092 19970729 <--
AI US 1995-462859 19950605 (8)
RLI Division of Ser. No. US 1993-123659, filed on 20 Sep 1993 which is a continuation-in-part of Ser. No. US 1992-877675, filed on 1 May 1992, now abandoned
DT Utility
FS Granted
LN.CNT 1970
INCL INCLM: 435/004.000
INCLS: 435/007.100; 435/069.100; 435/172.300; 530/350.000; 530/839.000
NCL NCLM: 435/006.000
NCLS: 435/007.100; 435/069.100; 530/350.000; 530/839.000
IC [6]
ICM: C07K014-435
ICS: C12N001-21; C12N005-10; C12N015-12
EXF 435/6; 435/4; 435/7.1; 435/69.1; 435/172.3; 435/240.2; 435/252.3; 435/7.2; 435/254.11; 436/501; 436/811; 530/350; 530/839
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 111 OF 151 USPATFULL on STN
AN 97:61794 USPATFULL
TI Cloning and expression of neurocan, a chondroitin sulfate proteoglycan
IN Margolis, Richard U., New York, NY, United States
Rauch, Uwe, New York, NY, United States
Margolis, Renee K., New York, NY, United States
PA New York University, New York, NY, United States (U.S. corporation)
The Research Foundation of State University of New York, Albany, NY, United States (U.S. corporation) a part interest
PI US 5648465 19970715 <--
AI US 1994-340428 19941114 (8)
RLI Continuation of Ser. No. US 1992-922911, filed on 3 Aug 1992, now abandoned
DT Utility
FS Granted
LN.CNT 2928
INCL INCLM: 530/350.000
INCLS: 530/395.000; 435/069.100
NCL NCLM: 530/350.000
NCLS: 435/069.100; 530/395.000
IC [6]
ICM: C07K014-47
ICS: C12N015-12
EXF 530/350; 530/395; 514/8; 435/69.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 112 OF 151 USPATFULL on STN
AN 97:56492 USPATFULL
TI Methods for modulating transcription from the ***amyloid*** .

beta .-protein precursor (APP) promoter
IN Tanzi, Rudolph E., Canton, MA, United States
Kovacs, Dora M., Cambridge, MA, United States
PA The General Hospital Corporation, Charlestown, MA, United States (U.S. corporation)
PI US 5643726 19970701 <--
AI US 1994-339152 19941110 (8)
DT Utility
FS Granted
LN.CNT 2607
INCL INCLM: 435/006.000
INCLS: 935/036.000
NCL NCLM: 435/006.000
NCLS: 435/463.000
IC [6]
ICM: C12Q001-68
ICS: C12N015-63
EXF 435/172.3; 435/320.1; 536/23.1; 536/24.1; 935/41
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 113 OF 151 USPATFULL on STN
AN 97:56330 USPATFULL
TI Method for treating amyloidosis
IN Kisilevsky, Robert, Kingston, Canada
Szarek, Walter, Kingston, Canada
Weaver, Donald, Kingston, Canada
PA Queen's University of Kingston, Kingston, Canada (non-U.S. corporation)
PI US 5643562 19970701 <--
AI US 1995-403230 19950315 (8)
RLI Continuation-in-part of Ser. No. US 1994-315391, filed on 29 Sep 1994, now abandoned which is a continuation-in-part of Ser. No. US 1994-219798, filed on 29 Mar 1994, now abandoned which is a continuation-in-part of Ser. No. US 1993-37844, filed on 29 Mar 1993, now abandoned
DT Utility
FS Granted
LN.CNT 1548
INCL INCLM: 424/078.310
INCLS: 424/078.350; 424/423.000; 424/427.000; 424/430.000; 424/434.000; 424/436.000; 424/441.000; 514/772.400; 526/286.000; 526/281.000
NCL NCLM: 424/078.310
NCLS: 424/078.350; 424/423.000; 424/427.000; 424/430.000; 424/434.000; 424/436.000; 424/441.000; 514/772.400; 526/286.000; 526/287.000
IC [6]
ICM: A61K031-74
ICS: A61K031-785; A61K031-795; A61K047-32
EXF 424/78.31; 424/78.35; 424/423; 424/427; 424/430; 424/434; 424/436; 424/441; 514/772.4; 526/286; 526/287
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 114 OF 151 USPATFULL on STN
AN 97:51534 USPATFULL
TI Delivery of biologically active molecules using cells contained in biocompatible immunoisolatory capsules
IN Baetge, Edward E., Barrington, RI, United States
Hammang, Joseph P., Barrington, RI, United States
Gentile, Frank T., Warwick, RI, United States
Lindner, Mark D., Bristol, RI, United States
Winn, Shelley R., Smithfield, RI, United States
Emerich, Dwaine F., Providence, RI, United States
PA CytoTherapeutics, Inc., Providence, RI, United States (U.S. corporation)
PI US 5639275 19970617 <--
AI US 1995-449756 19950525 (8)
RLI Continuation-in-part of Ser. No. US 1993-105278, filed on 12 Aug 1993, now abandoned
DT Utility
FS Granted
LN.CNT 2522
INCL INCLM: 604/891.100
INCLS: 424/422.000; 424/424.000; 424/093.100; 424/093.200; 435/172.300; 435/240.200
NCL NCLM: 604/891.100
NCLS: 424/093.100; 424/093.200; 424/422.000; 424/424.000; 435/325.000
IC [6]
ICM: A61K009-22
ICS: C12N015-00; C12N005-00; A01N063-00

EXF 424/93.21; 424/408; 604/891.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 115 OF 151 USPATFULL on STN
AN 97:49744 USPATFULL
TI Process for preparing morpholine tachykinin receptor antagonists
IN Dorn, Conrad P., Plainfield, NJ, United States
Hale, Jeffrey J., Westfield, NJ, United States
Finke, Paul E., Milltown, NJ, United States
MacCoss, Malcolm, Freehold, NJ, United States
Mills, Sander G., Woodbridge, NJ, United States
Shah, Shrenik K., Metuchen, NJ, United States
Chambers, Mark S., Watford Harts, England
Harrison, Timothy, Great Dunmow, England
Ladduwahetty, Tamara, Buckhurst Hill, England
Williams, Brian J., Great Dunnow, England
PA Merck & Co., Inc., Rahway, NJ, United States (U.S. corporation)
PI US 5637699 19970610 <--
AI US 1995-445489 19950522 (8)
RLI Division of Ser. No. US 1993-169889, filed on 17 Dec 1993, now abandoned which is a continuation-in-part of Ser. No. US 1993-61914, filed on 19 May 1993, now abandoned which is a continuation-in-part of Ser. No. US 1992-971448, filed on 4 Nov 1992, now abandoned which is a continuation-in-part of Ser. No. US 1992-905976, filed on 29 Jun 1992, now abandoned
DT Utility
FS Granted
LN.CNT 6269
INCL INCLM: 540/524.000
INCLS: 544/111.000; 544/114.000; 544/121.000; 544/122.000; 544/124.000; 544/129.000; 544/132.000; 544/133.000; 544/134.000; 544/137.000; 544/139.000; 544/140.000; 544/141.000; 544/143.000; 544/148.000; 544/153.000; 544/174.000
NCL NCLM: 540/524.000
NCLS: 544/111.000; 544/114.000; 544/121.000; 544/122.000; 544/124.000; 544/129.000; 544/132.000; 544/133.000; 544/134.000; 544/137.000; 544/139.000; 544/140.000; 544/141.000; 544/143.000; 544/148.000; 544/153.000; 544/174.000
IC [6]
ICM: C07D413-02
ICS: C07D265-28; C07D265-30; C07D265-34
EXF 544/174; 544/139; 544/153; 544/146; 544/137; 544/143; 544/133; 544/138; 544/114; 544/140; 544/124; 544/122; 544/141; 544/127; 544/132; 544/134; 544/111; 544/148; 544/121; 544/129; 540/524
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 116 OF 151 USPATFULL on STN
AN 97:45029 USPATFULL
TI Azacyclic compounds compositions containing them and their use as tachykinin antagonists
IN Baker, Raymond, Harlow, United Kingdom
Swain, Christopher J., Harlow, United Kingdom
Williams, Brian J., Harlow, United Kingdom
PA Merck Sharp & Dohme Ltd., Hoddesdon, England (non-U.S. corporation)
PI US 5633266 19970527 <--
WO 9419323 19940901 ##STR1## <--
AI US 1995-495429 19950726 (8)
WO 1994-EP412 19940210
19950726 PCT 371 date
19950726 PCT 102(e) date
PRAI GB 1993-3243 19930218
GB 1993-22150 19931027
DT Utility
FS Granted
LN.CNT 1149
INCL INCLM: 514/327.000
INCLS: 514/326.000; 546/210.000; 546/216.000
NCL NCLM: 514/327.000
NCLS: 514/326.000; 546/210.000; 546/216.000
IC [6]
ICM: A61K031-445
ICS: C07D211-42
EXF 544/239; 544/240; 544/241; 544/405; 546/153; 546/157; 546/167; 546/213; 546/200; 546/210; 546/209; 546/194; 546/214; 546/205; 546/206; 546/216; 546/219; 546/220; 546/221; 546/208; 546/198; 546/196; 546/202; 546/201; 514/326; 514/327

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 117 OF 151 USPATFULL on STN
AN 97:36197 USPATFULL
TI Chemical compounds as inhibitors of ***amyloid*** ***beta*** protein production
IN Reel, Jon K., Carmel, IN, United States
Simon, Richard L., Greenwood, IN, United States
Whitesitt, Celia A., Greenwood, IN, United States
PA Eli Lilly and Company, Indianapolis, IN, United States (U.S. corporation)
PI US 5624937 19970429 <--
AI US 1995-397466 19950302 (8)
DT Utility
FS Granted
LN.CNT 946
INCL INCLM: 514/312.000
INCLS: 514/247.000; 514/351.000; 514/367.000; 514/376.000; 514/395.000; 514/586.000; 544/239.000; 546/153.000; 546/157.000; 546/300.000; 548/221.000; 548/222.000; 548/306.400; 564/027.000; 564/029.000
NCL NCLM: 514/312.000
NCLS: 514/247.000; 514/351.000; 514/367.000; 514/376.000; 514/395.000; 514/586.000; 544/239.000; 546/153.000; 546/157.000; 546/300.000; 548/221.000; 548/222.000; 548/306.400; 564/027.000; 564/029.000
IC [6]
ICM: A61K031-47
ICS: A61K031-44; C07D215-227; C07D215-36
EXF 546/153; 546/157; 546/300; 514/312; 514/351; 514/247; 514/367; 514/376; 514/395; 514/586; 564/27; 564/29; 544/239; 548/306.4; 548/221; 548/222
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 118 OF 151 USPATFULL on STN
AN 97:20534 USPATFULL
TI N-acylpiperidine tachykinin antagonists
IN MacCoss, Malcolm, Freehold, NJ, United States
Mills, Sander G., Woodbridge, NJ, United States
PA Merck & Co., Inc., Rahway, NJ, United States (U.S. corporation)
PI US 5610165 19970311 <--
AI US 1994-198025 19940217 (8)
DT Utility
FS Granted
LN.CNT 2279
INCL INCLM: 514/315.000
INCLS: 514/325.000; 546/226.000
NCL NCLM: 514/315.000
NCLS: 514/325.000; 546/226.000
IC [6]
ICM: A61K031-445
ICS: C07D211-06
EXF 514/315; 546/226
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 119 OF 151 USPATFULL on STN
AN 97:14607 USPATFULL
TI cDNA-genomic DNA hybrid sequence encoding APP770 containing a genomic DNA insert of the KI and OX-2 regions
IN Wadsworth, Samuel, Shrewsbury, MA, United States
Snyder, Benjamin, Worcester, MA, United States
Reddy, Vermuri B., Westborough, MA, United States
Wei, Chamer, Westborough, MA, United States
PA Athena Neurosciences, Inc., South San Francisco, CA, United States (U.S. corporation)
PI US 5604131 19970218 <--
AI US 1993-123702 19930917 (8)
RLI Continuation of Ser. No. US 1992-817584, filed on 7 Jan 1992, now abandoned
DT Utility
FS Granted
LN.CNT 1805
INCL INCLM: 435/320.100
INCLS: 536/023.500; 536/024.100; 935/010.000
NCL NCLM: 435/320.100
NCLS: 536/023.500; 536/024.100
IC [6]
ICM: C07H021-04
ICS: C12N015-12; C12N015-63

EXF 800/2; 435/172.3; 424/9
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 120 OF 151 USPATFULL on STN
AN 97:3695 USPATFULL
TI Methods for the detection of soluble . ***beta*** .- ***amyloid*** peptide
IN Schenk, Dale B., Pacifica, CA, United States
Seubert, Peter A., South San Francisco, CA, United States
Vigo-Pelfrey, Carmen, Mountain View, CA, United States
PA Athena Neurosciences, South San Francisco, CA, United States (U.S. corporation)
Eli Lilly and Company, Indianapolis, IN, United States (U.S. corporation)
PI US 5593846 19970114 <--
AI US 1995-437067 19950509 (8)
RLI Continuation of Ser. No. US 1992-965972, filed on 26 Oct 1992, now abandoned which is a continuation-in-part of Ser. No. US 1992-911647, filed on 10 Jul 1992, now abandoned
DT Utility
FS Granted
LN.CNT 1468
INCL INCLM: 435/007.900
INCLS: 435/007.920; 435/007.940; 436/518.000; 436/528.000; 436/811.000
NCL NCLM: 435/007.900
NCLS: 435/007.920; 435/007.940; 436/518.000; 436/528.000; 436/811.000
IC [6]
ICM: G01N033-53
ICS: G01N033-537; G01N033-543
EXF 435/7.9; 435/7.92; 435/7.94; 435/967; 435/975; 436/518; 436/548; 436/811
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 121 OF 151 USPATFULL on STN
AN 96:120572 USPATFULL
TI Methods for the prevention or treatment of vascular hemorrhaging and Alzheimer's disease
IN Anderson, Stephen, Princeton, NJ, United States
PA Rutgers, The State University of New Jersey, Piscataway, NJ, United States (U.S. corporation)
PI US 5589154 19961231 <--
AI US 1994-347144 19941122 (8)
DT Utility
FS Granted
LN.CNT 1362
INCL INCLM: 424/001.410
INCLS: 424/001.490; 424/001.690; 424/009.340; 424/009.600; 424/130.100; 424/145.100; 436/543.000; 436/547.000; 435/007.100; 530/380.000
NCL NCLM: 424/001.410
NCLS: 424/001.490; 424/001.690; 424/009.340; 424/009.600; 424/130.100; 424/145.100; 435/007.100; 436/543.000; 436/547.000; 530/380.000
IC [6]
ICM: A61K051-00
ICS: A61K039-395; A61K035-14; G01N033-53
EXF 424/1.49; 424/1.69; 424/1.41; 424/9.34; 424/9.6; 424/130.1; 424/145.1; 436/543; 436/547; 435/7.1; 530/380
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 122 OF 151 USPATFULL on STN
AN 96:108822 USPATFULL
TI Methods and systems for screening potential alzheimer's disease therapeutics
IN Nishimoto, Ikuo, Brookline, MA, United States
PA The General Hospital Corporation, Boston, MA, United States (U.S. corporation)
PI US 5578451 19961126 <--
AI US 1995-371930 19950112 (8)
RLI Continuation of Ser. No. US 1993-19208, filed on 18 Feb 1993, now abandoned
DT Utility
FS Granted
LN.CNT 1339
INCL INCLM: 435/007.100
INCLS: 435/007.200; 435/007.210; 435/975.000
NCL NCLM: 435/007.100
NCLS: 435/007.200; 435/007.210; 435/975.000
IC [6]

ICM: G01N033-53
ICS: G01N033-567
EXF 435/6; 435/7.2; 435/7.21; 435/7.1; 436/518; 436/536
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 123 OF 151 USPATFULL on STN
AN 96:101466 USPATFULL
TI Directed evolution of novel binding proteins
IN Ladner, Robert C., Ijamsville, MD, United States
Guterman, Sonia K., Belmont, MA, United States
Roberts, Bruce L., Milford, MA, United States
Markland, William, Milford, MA, United States
Ley, Arthur C., Newton, MA, United States
Kent, Rachel B., Boxborough, MA, United States
PA Protein Engineering Corporation, Cambridge, MA, United States (U.S. corporation)
PI US 5571698 19961105 <--
AI US 1993-57667 19930618 (8)
RLI Continuation of Ser. No. US 1991-664989, filed on 1 Mar 1991, now patented, Pat. No. US 5223409 which is a continuation-in-part of Ser. No. US 1990-487063, filed on 2 Mar 1990, now abandoned which is a continuation-in-part of Ser. No. US 1988-240160, filed on 2 Sep 1988, now abandoned
DT Utility
FS Granted
LN.CNT 15323
INCL INCLM: 435/069.700
INCLS: 435/006.000; 435/064.100; 435/172.300; 435/252.300; 435/320.100
NCL NCLM: 435/069.700
NCLS: 435/006.000; 435/069.100; 435/252.300; 435/320.100; 435/477.000
IC [6]
ICM: C12N025-62
EXF 435/6; 435/64.1; 435/64.7; 435/172.3; 435/252.3; 435/320.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 124 OF 151 USPATFULL on STN
AN 96:92082 USPATFULL
TI Phospholipase A.sub.2 inhibitors
IN Clemens, James A., Indianapolis, IN, United States
Sofia, Michael J., Lawrenceville, NJ, United States
Stephenson, Diane T., Indianapolis, IN, United States
PA Eli Lilly and Company, Indianapolis, IN, United States (U.S. corporation)
PI US 5563164 19961008 <--
AI US 1995-464030 19950605 (8)
RLI Division of Ser. No. US 1993-173544, filed on 23 Dec 1993, now patented, Pat. No. US 5478857
DT Utility
FS Granted
LN.CNT 1858
INCL INCLM: 514/381.000
INCLS: 514/454.000; 514/455.000; 514/456.000; 514/457.000; 514/458.000; 514/568.000; 514/570.000; 514/571.000; 514/622.000
NCL NCLM: 514/381.000
NCLS: 514/454.000; 514/455.000; 514/456.000; 514/457.000; 514/458.000; 514/568.000; 514/570.000; 514/571.000; 514/622.000
IC [6]
ICM: A61K031-41
ICS: A61K031-35; A61K031-335; A61K031-19; A61K031-165
EXF 514/381; 514/454; 514/455; 514/456; 514/457; 514/458; 514/568; 514/570; 514/571; 514/622
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 125 OF 151 USPATFULL on STN
AN 96:80293 USPATFULL
TI Methods for treating a physiological disorder associated with . ***beta*** .- ***amyloid*** peptide
IN Lunn, William H. W., Indianapolis, IN, United States
Monn, James A., Indianapolis, IN, United States
Zimmerman, Dennis M., Mooresville, IN, United States
PA Eli Lilly and Company, Indianapolis, IN, United States (U.S. corporation)
PI US 5552426 19960903 <--
AI US 1994-235400 19940429 (8)
DT Utility
FS Granted

LN.CNT 3104
INCL INCLM: 514/394.000
INCLS: 514/395.000; 548/304.400; 548/306.400; 548/306.700; 548/309.700; 548/310.100; 548/310.400; 548/310.700
NCL NCLM: 514/394.000
NCLS: 514/395.000; 548/304.400; 548/306.400; 548/306.700; 548/309.700; 548/310.100; 548/310.400; 548/310.700
IC [6]
ICM: A61K031-415
ICS: C07D235-18; C07D235-08
EXF 514/394; 514/395; 548/304.4; 548/304.7; 548/305.1; 548/305.4; 548/306.4; 548/306.7; 548/309.7; 548/310.1; 548/310.4; 548/310.7
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 126 OF 151 USPATFULL on STN
AN 96:50768 USPATFULL
TI Nucleotide sequences
IN Anand, Rakesh, Sandbach, England
PA Imperial Chemical Industries PLC, London, United Kingdom (non-U.S. corporation)
PI US 5525467 19960611 <--
AI US 1994-255889 19940607 (8)
RLI Continuation of Ser. No. US 1992-899067, filed on 12 Jun 1992, now abandoned
PRAI GB 1991-12795 19910613
GB 1991-12797 19910613
GB 1991-12799 19910613
GB 1991-12801 19910613
DT Utility
FS Granted
LN.CNT 2421
INCL INCLM: 435/006.000
INCLS: 435/007.100; 435/320.100; 435/172.300; 435/002.000
NCL NCLM: 435/006.000
NCLS: 435/002.000; 435/007.100; 435/320.100
IC [6]
ICM: C12Q001-68
EXF 435/6; 435/7.1; 435/320.1; 435/172.3; 435/254; 435/255; 435/256; 435/254.1; 435/254.11; 435/254.2; 435/254.21; 536/23.1; 536/24.31; 536/24.2; 536/24.3; 536/24.33
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 127 OF 151 USPATFULL on STN
AN 96:48400 USPATFULL
TI Compounds useful as hypoglycemic agents and for treating Alzheimer's disease
IN Bue-Valleskey, Juliana M., Indianapolis, IN, United States
Hunden, David C., Carmel, IN, United States
Jones, Charles D., Indianapolis, IN, United States
Panetta, Jill A., Zionsville, IN, United States
Shaw, Walter N., Indianapolis, IN, United States
PA Eli Lilly and Company, Indianapolis, IN, United States (U.S. corporation)
PI US 5523314 19960604 <--
AI US 1994-213651 19940316 (8)
RLI Continuation-in-part of Ser. No. US 1992-943353, filed on 10 Sep 1992, now abandoned
DT Utility
FS Granted
LN.CNT 2068
INCL INCLM: 514/369.000
INCLS: 548/183.000
NCL NCLM: 514/369.000
NCLS: 548/183.000
IC [6]
ICM: A61K031-425
EXF 514/369
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 128 OF 151 USPATFULL on STN
AN 96:38876 USPATFULL
TI Method of blocking the SEC receptor
IN Perlmutter, David H., St. Louis, MO, United States
PA Washington University, St. Louis, MO, United States (U.S. corporation)
PI US 5514653 19960507 <--
AI US 1994-306872 19940909 (8)

DT Utility
FS Granted
LN.CNT 511
INCL INCLM: 514/012.000
NCL NCLM: 514/012.000
IC [6]
ICM: A61K038-16
EXF 530/324; 530/326; 514/12; 514/13; 435/7.21; 435/29; 435/240.1; 435/240.2
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 129 OF 151 USPATFULL on STN
AN 96:36566 USPATFULL
TI Treatment of emesis with morpholine tachykinin receptor antagonists
IN Dorn, Conrad P., Plainfield, NJ, United States
MacCoss, Malcolm, Freehold, NJ, United States
Hale, Jeffrey J., Westfield, NJ, United States
Mills, Sander G., Woodbridge, NJ, United States
PA Merck & Co., Inc., Rahway, NJ, United States (U.S. corporation)
PI US 5512570 19960430 <--
AI US 1995-450507 19950525 (8)
RLI Division of Ser. No. US 1994-206771, filed on 4 Mar 1994
DT Utility
FS Granted
LN.CNT 6501
INCL INCLM: 514/236.200
INCLS: 514/235.500; 514/235.800; 514/236.500; 514/236.800; 514/237.200
NCL NCLM: 514/236.200
NCLS: 514/235.500; 514/235.800; 514/236.500; 514/236.800; 514/237.200
IC [6]
ICM: A61K031-535
ICS: C07D413-00
EXF 514/235.8; 514/236.5; 514/236.2; 514/236.8; 514/235.5; 514/237.2
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 130 OF 151 USPATFULL on STN
AN 96:29585 USPATFULL
TI Proline derivatives possessing prolyl endopeptidase-inhibitory activity
IN Kobayashi, Koji, Kasugai, Japan
Nishii, Kazuhiko, Takatsuki, Japan
Iwata, Kunio, Takatsuki, Japan
Uchida, Itsuo, Takatsuki, Japan
PA Yoshitomi Pharmaceutical Industries, Ltd., both of, Japan (non-U.S. corporation)
Japan Tobacco Inc., both of, Japan (non-U.S. corporation)
PI US 5506256 19960409 <--
AI US 1993-26311 19930226 (8)
RLI Continuation-in-part of Ser. No. US 1992-883116, filed on 14 May 1992, now abandoned which is a continuation-in-part of Ser. No. US 1991-734692, filed on 23 Jul 1991, now abandoned
PRAI JP 1990-197835 19900727
JP 1990-418334 19901227
JP 1991-361355 19911227
DT Utility
FS Granted
LN.CNT 3020
INCL INCLM: 514/422.000
INCLS: 548/518.000; 548/524.000
NCL NCLM: 514/422.000
NCLS: 548/518.000; 548/524.000
IC [6]
ICM: A61K031-40
ICS: C07D403-06; C07D403-14
EXF 514/422; 548/524; 548/518
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 131 OF 151 USPATFULL on STN
AN 96:29429 USPATFULL
TI Method for inhibiting .beta.-protein enzymatic activity
IN Potter, Huntington, Boston, MA, United States
Kayyali, Usamah, Watertown, MA, United States
PA President and Fellows of Harvard College, Cambridge, MA, United States (U.S. corporation)
PI US 5506097 19960409 <--
AI US 1994-179574 19940110 (8)
RLI Continuation-in-part of Ser. No. US 1992-819361, filed on 13 Jan 1992, now patented, Pat. No. US 5338663 which is a continuation-in-part of

Ser. No. US 1990-572671, filed on 24 Aug 1990, now abandoned
DT Utility
FS Granted
LN.CNT 1041
INCL INCLM: 435/004.000
INCLS: 435/019.000; 435/020.000; 435/184.000
NCL NCLM: 435/004.000
NCLS: 435/019.000; 435/020.000; 435/184.000
IC [6]
ICM: C12Q001-00
ICS: C12Q001-46
EXF 435/4; 435/7.4; 435/19; 435/23; 435/183; 435/184; 435/210; 435/20
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 132 OF 151 USPATFULL on STN
AN 96:19106 USPATFULL
TI Piperidine tachykinin receptor antagonists
IN Baker, Reymond, Much Hadham, England
Ladduwahetty, Tamara, London, England
Seward, Eileen M., Bishops Stortford, England
Swain, Christopher J., Duxford, England
PA Merck Sharp & Dohme Limited, Hertfordshire, United Kingdom (non-U.S. corporation)
PI US 5496833 19960305 <--
AI US 1995-387684 19950213 (8)
RLI Division of Ser. No. US 1993-46538, filed on 13 Apr 1993, now patented, Pat. No. US 5444074
DT Utility
FS Granted
LN.CNT 3108
INCL INCLM: 514/326.000
INCLS: 514/327.000; 546/194.000; 546/209.000; 546/210.000
NCL NCLM: 514/326.000
NCLS: 514/327.000; 546/194.000; 546/209.000; 546/210.000
IC [6]
ICM: A61K031-445
ICS: C07D401-06
EXF 514/326; 514/327; 546/194; 546/209; 546/210
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 133 OF 151 USPATFULL on STN
AN 96:5937 USPATFULL
TI Substituted 3-indolyl-5-pyrazolone compounds
IN Grant, Francine S., 800 Gateway Blvd., South San Francisco, CA, United States 94080
Fang, Lawrence Y., 800 Gateway Blvd., South San Francisco, CA, United States 94080
John, Varghese, 800 Gateway Blvd., South San Francisco, CA, United States 94080
Thorsett, Eugene D., 800 Gateway Blvd., South San Francisco, CA, United States 94080
PI US 5484940 19960116 <--
AI US 1994-345973 19941128 (8)
DT Utility
FS Granted
LN.CNT 2464
INCL INCLM: 548/364.700
INCLS: 544/238.000; 544/284.000
NCL NCLM: 548/364.700
NCLS: 544/238.000; 544/284.000
IC [6]
ICM: C07D403-08
ICS: C07D403-14
EXF 548/364.7; 544/238; 544/284
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 134 OF 151 USPATFULL on STN
AN 96:1451 USPATFULL
TI Method of providing enternal nutritional support to persons infected with human immunodeficiency virus
IN Cope, Frederick O., Worthington, OH, United States
DeWille, Normanella T., Upper Arlington, OH, United States
Richards, Ernest W., Columbus, OH, United States
Mazer, Terrence B., Reynoldsburg, OH, United States
Abbruzzese, Bonnie C., Dublin, OH, United States
Snowden, Gregory A., Pickerington, OH, United States

Chandler, Michael A., Gahanna, OH, United States
PA Abbott Laboratories, Abbott Park, IL, United States (U.S. corporation)
PI US 5480872 19960102 <--
AI US 1993-69066 19930528 (8)
DT Utility
FS Granted
LN.CNT 1369
INCL INCLM: 514/021.000
INCLS: 426/648.000; 426/654.000; 426/656.000; 426/641.000; 426/657.000
NCL NCLM: 514/021.000
NCLS: 426/641.000; 426/648.000; 426/654.000; 426/656.000; 426/657.000
IC [6]
ICM: A23J003-16
ICS: A23L001-052; A61K038-17; A61K047-42
EXF 514/21; 514/23; 426/800; 426/656; 426/648; 426/654; 426/667; 426/641; 426/657
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 135 OF 151 USPATFULL on STN
AN 95:114771 USPATFULL
TI Use of PLA.sub.2 inhibitors as treatment for alzheimer's disease
IN Clemens, James A., Indianapolis, IN, United States
Sofia, Michael J., Lawrenceville, NJ, United States
Stephenson, Diane T., Indianapolis, IN, United States
PA Eli Lilly and Company, Indianapolis, IN, United States (U.S. corporation)
PI US 5478857 19951226 <--
AI US 1993-173544 19931223 (8)
DT Utility
FS Granted
LN.CNT 1801
INCL INCLM: 514/381.000
INCLS: 514/454.000; 514/455.000; 514/456.000; 514/457.000; 514/458.000; 514/568.000; 514/570.000; 514/571.000; 514/622.000
NCL NCLM: 514/381.000
NCLS: 514/454.000; 514/455.000; 514/456.000; 514/457.000; 514/458.000; 514/568.000; 514/570.000; 514/571.000; 514/622.000
IC [6]
ICM: A61K031-41
ICS: A61K031-35; A61K031-335; A61K031-19; A61K031-165
EXF 514/381; 514/454; 514/455; 514/456; 514/457; 514/458; 514/568; 514/570; 514/571; 514/622
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 136 OF 151 USPATFULL on STN
AN 95:92917 USPATFULL
TI Azacyclic compounds, processes for their preparation and pharmaceutical compositions containing them
IN Williams, Brian, Great Dunmow, United Kingdom
Baker, Raymond, Much Hadham, United Kingdom
Harrison, Timothy, Great Dunmow, United Kingdom
Swain, Christopher J., Duxford, United Kingdom
PA Merck Sharp & Dohme Limited, Hoddesdon, United Kingdom (non-U.S. corporation)
PI US 5459270 19951017 <--
WO 9304040 19930304 <--
AI US 1994-196269 19940216 (8)
WO 1992-GB1503 19920813
19940216 PCT 371 date
19940216 PCT 102(e) date
PRAI GB 1991-17934 19910820
GB 1991-25619 19911202
GB 1992-4119 19920226
DT Utility
FS Granted
LN.CNT 2288
INCL INCLM: 546/152.000
INCLS: 546/174.000; 546/175.000; 546/176.000; 546/180.000; 546/195.000; 546/200.000; 546/209.000; 546/210.000; 546/212.000; 546/213.000; 546/216.000; 546/219.000; 546/220.000; 546/221.000; 546/281.000; 548/146.000
NCL NCLM: 546/152.000
NCLS: 546/014.000; 546/146.000; 546/174.000; 546/175.000; 546/176.000; 546/180.000; 546/193.000; 546/194.000; 546/195.000; 546/200.000; 546/209.000; 546/210.000; 546/212.000; 546/213.000; 546/216.000; 546/219.000; 546/220.000; 546/221.000; 546/278.400; 546/278.700;

548/406.000; 548/517.000; 548/527.000; 548/531.000; 548/537.000;
548/541.000; 548/556.000; 548/952.000
IC [6]
ICM: C07D207-12
ICS: C07D211-42; C07D705-04; C07D409-04
EXF 546/195; 546/200; 546/216; 546/209; 546/210; 546/212; 546/213; 546/219;
546/220; 546/221; 546/281; 546/152; 546/174; 546/175; 546/176; 546/180;
548/146
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 137 OF 151 USPATFULL on STN
AN 95:88552 USPATFULL
TI DNA encoding novel human kunitz-type inhibitors and methods relating thereto
IN Sprecher, Cindy A., Seattle, WA, United States
Kisiel, Walt, Albuquerque, NM, United States
Foster, Donald C., Seattle, WA, United States
PA ZymoGenetics, Inc., Seattle, WA, United States (U.S. corporation)
University of New Mexico, Albuquerque, NM, United States (U.S. corporation)
PI US 5455338 19951003 <--
AI US 1993-147710 19931105 (8)
DT Utility
FS Granted
LN.CNT 1658
INCL INCLM: 536/023.500
INCLS: 435/006.000; 435/091.100; 435/069.600; 435/252.330; 435/069.100;
530/350.000; 530/381.000; 530/384.000
NCL NCLM: 536/023.500
NCLS: 435/006.000; 435/069.100; 435/069.600; 435/091.100; 435/252.330;
530/350.000; 530/381.000; 530/384.000
IC [6]
ICM: C12N015-15
ICS: C12N015-64
EXF 530/350; 530/381; 530/384; 536/23.5; 435/6; 435/91.1; 435/69.6;
435/252.33
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 138 OF 151 USPATFULL on STN
AN 95:82203 USPATFULL
TI Chromosome 14 and familial Alzheimers disease genetic markers and assays
IN Schellenberg, Gerard D., Seattle, WA, United States
Bird, Thomas D., Seattle, WA, United States
Wijsman, Ellen M., Seattle, WA, United States
PA University of Washington, Seattle, WA, United States (U.S. corporation)
PI US 5449604 19950912 <--
AI US 1992-964151 19921021 (7)
DT Utility
FS Granted
LN.CNT 3278
INCL INCLM: 435/006.000
INCLS: 435/091.200
NCL NCLM: 435/006.000
NCLS: 128/925.000; 435/091.200
IC [6]
ICM: C12Q001-68
ICS: C12P019-34
EXF 435/6; 435/91.2; 536/24.31; 536/23.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 139 OF 151 USPATFULL on STN
AN 95:75983 USPATFULL
TI Piperidine tachykinin receptor antagonists
IN Baker, R., Herts, England
Ladduwahetty, T., Essex, England
Seward, E. M., Herts, England
Swain, C. J., Cambridge, England
PA Merck Sharp & Dohme Limited, Hoddesdon, England (non-U.S. corporation)
PI US 5444074 19950822 <--
AI US 1993-46538 19930413 (8)
PRAI GB 1992-8323 19920415
GB 1992-16065 19920728
GB 1992-19686 19920917
GB 1992-26069 19921214
DT Utility
FS Granted

LN.CNT 3155
INCL INCLM: 514/326.000
INCLS: 514/318.000; 514/327.000; 546/192.000; 546/210.000; 546/216.000
NCL NCLM: 514/326.000
NCLS: 514/318.000; 514/327.000; 546/192.000; 546/210.000; 546/216.000
IC [6]
ICM: A61K031-445
ICS: C07D401-06
EXF 514/318; 514/326; 514/327; 546/192; 546/208; 546/210; 546/216
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 140 OF 151 USPATFULL on STN
AN 95:73612 USPATFULL
TI Human amyloid protein precursor homologue and Kunitz-type inhibitors
IN Sprecher, Cindy A., 8206 39th Ave. NE., Seattle, WA, United States 98115
Foster, Donald C., 3002 NE. 181st St., Seattle, WA, United States 98115
Norris, Kjeld E., Ahlmanns Alle 34, 2900 Hellerup, Denmark
PI US 5441931 19950815 <--
AI US 1993-155331 19931119 (8)
RLI Continuation-in-part of Ser. No. US 1992-985692, filed on 2 Dec 1992
DT Utility
FS Granted
LN.CNT 1559
INCL INCLM: 514/002.000
INCLS: 435/069.100; 435/069.200; 435/212.000; 435/213.000; 435/252.300; 435/240.200; 435/320.100; 530/350.000; 536/022.100; 536/023.100; 536/023.200; 536/023.500
NCL NCLM: 514/002.000
NCLS: 435/069.100; 435/069.200; 435/212.000; 435/213.000; 435/252.300; 435/320.100; 530/350.000; 536/022.100; 536/023.100; 536/023.200; 536/023.500
IC [6]
ICM: A61K038-00
ICS: C07K001-00; C12N001-20; C12P021-06
EXF 435/69.1; 435/69.2; 435/212; 435/213; 435/252.3; 435/320.1; 435/240.2; 536/27.1; 536/23.1; 536/23.2; 536/23.5; 530/350; 514/2
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 141 OF 151 USPATFULL on STN
AN 95:50068 USPATFULL
TI Detection of brain .alpha.1-antichymotrypsin
IN Johnson-Wood, Kelly, Belmont, CA, United States
Schenk, Dale, Pacifica, CA, United States
PA Athena Neurosciences, Inc., South San Francisco, CA, United States (U.S. corporation)
PI US 5422244 19950606 <--
AI US 1992-880216 19920505 (7)
DT Utility
FS Granted
LN.CNT 1421
INCL INCLM: 435/007.100
INCLS: 435/007.920; 435/007.940; 435/971.000; 436/518.000; 436/536.000; 436/811.000; 436/827.000
NCL NCLM: 435/007.100
NCLS: 435/007.920; 435/007.940; 435/971.000; 436/518.000; 436/536.000; 436/811.000; 436/827.000
IC [6]
ICM: G01N033-543
EXF 435/7.1; 435/7.92; 435/7.94; 435/967; 435/971; 436/518; 436/536; 436/827; 436/811; 530/395; 530/396
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 142 OF 151 USPATFULL on STN
AN 95:29628 USPATFULL
TI Nutritional product for persons infected with human immunodeficiency virus
IN Cope, Frederick O., Worthington, OH, United States
DeWille, Normanella T., Upper Arlington, OH, United States
Richards, Ernest W., Columbus, OH, United States
Mazer, Terrence B., Reynoldsburg, OH, United States
Abbruzzese, Bonnie C., Dublin, OH, United States
Snowden, Gregory A., Pickerington, OH, United States
Chandler, Michael A., Gahanna, OH, United States
PA Abbott Laboratories, Abbott Park, IL, United States (U.S. corporation)
PI US 5403826 19950404 <--

AI US 1993-69269 19930528 (8)
DT Utility
FS Granted
LN.CNT 1375
INCL INCLM: 514/021.000
INCLS: 514/002.000; 514/023.000; 426/656.000; 426/800.000
NCL NCLM: 514/021.000
NCLS: 426/656.000; 426/800.000; 514/002.000; 514/023.000
IC [6]
ICM: A16K037-02
ICS: A16K031-70; A16K035-60
EXF 514/21; 514/23; 514/2; 426/800; 426/656; 426/648; 426/654; 426/607
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 143 OF 151 USPATFULL on STN
AN 95:29292 USPATFULL
TI Viruses expressing chimeric binding proteins
IN Ladner, Robert C., Ijamsville, MD, United States
Guterman, Sonia K., Belmont, MA, United States
Roberts, Bruce L., Milford, MA, United States
Markland, William, Milford, MA, United States
Ley, Arthur C., Newton, MA, United States
Kent, Rachel B., Boxborough, MA, United States
PA Protein Engineering Corporation, Cambridge, MA, United States (U.S. corporation)
PI US 5403484 19950404 <--
AI US 1993-9319 19930126 (8)
RLI Division of Ser. No. US 1991-664989, filed on 1 Mar 1991, now patented, Pat. No. US 5223409 which is a continuation-in-part of Ser. No. US 1990-487063, filed on 2 Mar 1990, now abandoned which is a continuation-in-part of Ser. No. US 1988-240160, filed on 2 Sep 1988, now abandoned
PRAI WO 1989-3731 19890901
DT Utility
FS Granted
LN.CNT 14368
INCL INCLM: 435/235.100
INCLS: 435/069.700; 435/172.300; 435/252.300; 435/320.100; 530/350.000; 536/023.400
NCL NCLM: 435/235.100
NCLS: 435/069.700; 435/252.300; 435/320.100; 530/350.000; 536/023.400
IC [6]
ICM: C07K013-00
ICS: C12N007-01
EXF 435/69.7; 435/172.3; 435/235.1; 435/320.1; 536/23.4; 530/380
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 144 OF 151 USPATFULL on STN
AN 95:7820 USPATFULL
TI Ubiquitin carrier enzyme E2-F1, purification, production, and use
IN Ciechanover, Aaron J., Haifa, Israel
Blumenfeld, Nava, Haifa, Israel
Gonen, Hedva, Haifa, Israel
PA Rappaport Family Institute for Research in the Medical Sciences, Haifa, Israel (non-U.S. corporation)
PI US 5384255 19950124 <--
AI US 1993-80073 19930621 (8)
DT Utility
FS Granted
LN.CNT 2266
INCL INCLM: 435/193.000
INCLS: 435/007.400; 435/172.300; 435/252.300; 435/240.200; 435/320.100; 435/172.100; 536/023.200
NCL NCLM: 435/193.000
NCLS: 435/007.400; 435/252.300; 435/320.100; 536/023.200
IC [6]
ICM: C12N009-10
ICS: C12N015-54
EXF 425/193; 425/172.3; 425/320.1; 536/23.2
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 145 OF 151 USPATFULL on STN
AN 94:77716 USPATFULL
TI N,N-diacylpiperazine tachykinin antagonists
IN Mills, Sander G., Woodbridge, NJ, United States
Budhu, Richard J., Monmouth Junction, NJ, United States

```
       Dorn, Conrad P., Plainfield, NJ, United States
       Greenlee, William J., Teaneck, NJ, United States
       MacCoss, Malcolm, Freehold, NJ, United States
       Wu, Mu T., Clark, NJ, United States
PA     Merck & Co., Inc., Rahway, NJ, United States (U.S. corporation)
PI     US 5344830              19940906                                <--
AI     US 1992-988514          19921210 (7)
DT     Utility
FS     Granted
LN.CNT 2678
INCL   INCLM: 514/235.800
       INCLS: 514/227.800; 514/228.200; 514/232.500; 514/253.000; 514/255.000;
              514/252.000; 544/060.000; 544/121.000; 544/357.000; 544/360.000;
              544/361.000; 544/372.000; 544/387.000; 544/388.000; 544/336.000;
              544/390.000; 558/390.000; 560/025.000; 560/157.000
NCL    NCLM:  514/235.800
       NCLS:  514/227.800; 514/228.200; 514/232.500; 514/253.130; 514/255.010;
              544/060.000; 544/121.000; 544/336.000; 544/357.000; 544/360.000;
              544/361.000; 544/372.000; 544/387.000; 544/388.000; 544/390.000;
              558/390.000; 560/025.000; 560/157.000
IC     [5]
       ICM: A61K031-495
       ICS: C07D241-04; C07D401-12; C07D413-12
EXF    544/387; 544/388; 544/360; 544/60; 544/121; 544/357; 544/372; 544/361;
       514/227.8; 514/228.2; 514/232.5; 514/235.8; 514/252; 514/253; 514/255
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5   ANSWER 146 OF 151  USPATFULL on STN
AN     94:62434  USPATFULL
TI     Method of impeding apoptosis of CD4 cells in persons infected with human
       immunodeficiency virus
IN     Cope, Frederick O., Worthington, OH, United States
PA     Abbott Laboratories, Abbott Park, IL, United States (U.S. corporation)
PI     US 5330972              19940719                                <--
AI     US 1993-69264           19930528 (8)
DT     Utility
FS     Granted
LN.CNT 1305
INCL   INCLM: 514/002.000
       INCLS: 514/021.000; 530/378.000; 426/044.000; 426/046.000; 426/656.000;
              426/800.000; 426/658.000; 426/419.000
NCL    NCLM:  514/002.000
       NCLS:  426/044.000; 426/046.000; 426/419.000; 426/656.000; 426/658.000;
              426/800.000; 514/021.000; 530/378.000
IC     [5]
       ICM: A61K037-02
EXF    514/2; 514/21; 426/656; 426/46; 426/44; 426/800; 426/658; 426/419;
       530/378
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5   ANSWER 147 OF 151  USPATFULL on STN
AN     94:49139  USPATFULL
TI     Amyloid precursor protein
IN     Kisilevsky, Robert, Kingston, Canada
PA     Queen's University at Kingston, Ontario, Canada (non-U.S. corporation)
PI     US 5318958              19940607                                <--
AI     US 1992-890936          19920529 (7)
DT     Utility
FS     Granted
LN.CNT 589
INCL   INCLM: 514/021.000
       INCLS: 514/002.000; 514/012.000
NCL    NCLM:  514/021.000
       NCLS:  514/002.000; 514/012.000
IC     [5]
       ICM: A61K037-02
       ICS: A61K037-22
EXF    514/2; 514/12; 514/21
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5   ANSWER 148 OF 151  USPATFULL on STN
AN     94:20161  USPATFULL
TI     N,N-diacylpiperazines
IN     Ashton, Wallace T., Clark, NJ, United States
       Dorn, Conrad P., Plainfield, NJ, United States
       Greenlee, William J., Teaneck, NJ, United States
```

MacCoss, Malcolm, Freehold, NJ, United States
Mills, Sander G., Woodbridge, NJ, United States
Wu, Mu T., Clark, NJ, United States
PA Merck & Co., Inc., Rahway, NJ, United States (U.S. corporation)
PI US 5292726 19940308 <--
AI US 1992-885416 19920519 (7)
RLI Continuation-in-part of Ser. No. US 1991-703953, filed on 22 May 1991, now abandoned
DT Utility
FS Granted
LN.CNT 2713
INCL INCLM: 514/085.000
INCLS: 514/080.000; 514/217.000; 514/227.800; 514/228.200; 514/232.800; 514/235.800; 514/252.000; 514/253.000; 514/255.000; 540/479.000; 540/591.000; 544/060.000; 544/121.000; 544/337.000; 544/357.000; 544/359.000; 544/361.000; 544/372.000; 544/380.000; 544/387.000; 544/388.000; 548/542.000; 562/844.000; 564/218.000; 564/305.000
NCL NCLM: 514/085.000
NCLS: 514/080.000; 514/217.000; 514/227.800; 514/228.200; 514/232.800; 514/235.800; 514/253.130; 514/254.010; 514/255.010; 540/479.000; 540/591.000; 544/060.000; 544/121.000; 544/337.000; 544/357.000; 544/359.000; 544/361.000; 544/372.000; 544/380.000; 544/387.000; 544/388.000; 548/542.000; 562/844.000; 564/218.000; 564/305.000
IC [5]
ICM: A61K031-675
ICS: A61K031-495; C07D241-04; C07F009-6509
EXF 544/387; 544/388; 544/337; 544/372; 544/360; 544/364; 544/357; 544/60; 544/121; 544/359; 544/361; 544/380; 514/85; 514/255; 514/252; 514/253; 514/227.8; 514/228.2; 514/232.8; 514/235.8; 514/80; 514/217; 540/479; 540/591
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 149 OF 151 USPATFULL on STN
AN 94:1452 USPATFULL
TI Inhibition of diseases associated with amyloid formation
IN Caughey, Byron, Hamilton, MT, United States
Race, Richard, Hamilton, MT, United States
PA The United States of America as represented by the Department of Health and Human Services, Bethesda, MD, United States (U.S. government)
PI US 5276059 19940104 <--
AI US 1992-912097 19920710 (7)
DT Utility
FS Granted
LN.CNT 935
INCL INCLM: 514/647.000
NCL NCLM: 514/647.000
IC [5]
ICM: A61K031-135
EXF 514/647
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 150 OF 151 USPATFULL on STN
AN 93:61009 USPATFULL
TI Antibodies to A4 amyloid peptide
IN Majocha, Ron, Wayland, MA, United States
Marotta, Charles A., Cambridge, MA, United States
Zain, Sayeeda, Pittsford, NY, United States
PA The McLean Hospital, Belmont, MA, United States (U.S. corporation)
University of Rochester, Rochester, NY, United States (U.S. corporation)
PI US 5231000 19930727 <--
AI US 1991-733375 19910722 (7)
RLI Continuation of Ser. No. US 1987-105751, filed on 8 Oct 1987
DT Utility
FS Granted
LN.CNT 687
INCL INCLM: 435/007.100
INCLS: 435/007.200; 435/007.210; 435/240.270; 530/388.100; 436/501.000; 436/506.000
NCL NCLM: 435/007.100
NCLS: 435/007.200; 435/007.210; 435/331.000; 436/501.000; 436/506.000; 530/388.100
IC [5]
ICM: G01N033-53
ICS: G01N033-564; G01N033-577; C12N005-20
EXF 530/387; 435/240.27; 435/7.1; 435/960; 435/7.2; 435/388.2; 436/518; 436/529-530; 436/548; 436/512; 436/501; 436/507; 424/85.8

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 151 OF 151 USPATFULL on STN
AN 93:52487 USPATFULL
TI Directed evolution of novel binding proteins
IN Ladner, Robert C., Ijamsville, MD, United States
Guterman, Sonia K., Belmont, MA, United States
Roberts, Bruce L., Milford, MA, United States
Markland, William, Milford, MA, United States
Ley, Arthur C., Newton, MA, United States
Kent, Rachel B., Boxborough, MA, United States
PA Protein Engineering Corp., Cambridge, MA, United States (U.S. corporation)
PI US 5223409 19930629 <--
AI US 1991-664989 19910301 (7)
RLI Continuation-in-part of Ser. No. US 1990-487063, filed on 2 Mar 1990, now abandoned And a continuation-in-part of Ser. No. US 1988-240160, filed on 2 Sep 1988, now abandoned
DT Utility
FS Granted
LN.CNT 15410
INCL INCLM: 435/069.700
INCLS: 435/069.100; 435/172.300; 435/252.300; 435/320.100; 530/380.300; 530/387.500
NCL NCLM: 435/069.700
NCLS: 435/005.000; 435/069.100; 435/252.300; 435/320.100; 435/472.000; 530/387.300; 530/387.500
IC [5]
ICM: C12N015-09
ICS: C12N015-62; C12N015-63
EXF 435/69.1; 435/172.3; 435/252.3; 435/320.1; 530/350
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
STN INTERNATIONAL LOGOFF AT 09:53:14 ON 15 APR 2004